

Part III.
California Department of Public Health
Compendium of U. S. Licensed Animal Rabies Vaccines - 2012,
and Their Application in Animals Under the California Rabies Control Program

Route of Administration: Approved canine vaccines must be administered to dogs according to the manufacturers' recommendations either intramuscularly (IM) or subcutaneously (SC). Administration via other routes may reduce effectiveness or be unsafe. For species other than dogs, refer to the vaccine label.

A) MONOVALENT – INACTIVATED

| Product | Licensed and Labeled For Use In | Approved for Use in Dogs in California? | Dosage | Route of Administration | Minimum Age at Primary Vaccination | Booster Recommendation |
|---|---------------------------------|---|--------|------------------------------|------------------------------------|--------------------------------|
| VANGUARD RABIES 1 YEAR Product by: Zoetis License No. 190 Marketed by: Zoetis | Dogs Cats | No | 1 ml | SC (cats) | 3 months | Annually |
| VANGUARD RABIES 3 YEAR VANGUARD RABIES 3 YEAR (CA) Product by: Zoetis License No. 190 Marketed by: Zoetis | Dogs Cats | Yes | 1 ml | IM or SC (dogs) SC (cats) | 3 Months | 1 year later, then triennially |
| VANGUARD RABIES 3 YEAR Product by: Zoetis License No. 190 Marketed by: Zoetis | Sheep Cattle | N/A | 2 ml | IM | 3 Months | Annually |

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|---|--|--|---------------|--------------------------------|---|--------------------------------|
| NOBIVAC 1 Produced by: Merck Animal Health License No. 190 Marketed by: Intervet Inc. | Dogs Cats | No | 1 ml | SC (cats) | 3 Months | Annually |
| NOBIVAC 3 NOBIVAC 3 CA Produced by: Merck Animal Health License No. 190 Marketed by: Intervet Inc. | Dogs Cats | Yes | 1 ml | IM or SC (dogs) SC (cats) | 3 Months | 1 year later, then triennially |
| NOBIVAC 3 NOBIVAC 3 CA Produced by: Merck Animal Health License No. 190 Marketed by: Intervet Inc. | Sheep Cattle | N/A | 2 ml | IM | 3 Months | Annually |
| EQUI-RAB Produced by: Merck Animal Health License No. 165A Marketed by: Intervet Inc. | Horses | N/A | 1 ml | IM | 4 Months | Annually |

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|--|---------------------------------|---|--------|--|------------------------------------|--------------------------------|
| RABVAC 1 Produced by: Elanco License No. 196 Marketed by: Elanco | Dogs Cats | No | 1 ml | IM or SC (cats) | 3 Months | Annually |
| RABVAC 3 Produced by: Elanco License No. 196 Marketed by: Elanco | Dogs Cats | Yes | 1 ml | IM or SC | 3 Months | 1 year later, then triennially |
| RABVAC 3 Produced by: Elanco License No. 196 Marketed by: Elanco | Horses | N/A | 2 ml | IM | 3 Months | Annually |
| IMRAB 3 Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Dogs Cats Ferrets | Yes | 1 ml | IM or SC (dogs, cats) SC (ferrets) | 12 weeks | 1 year later, then triennially |
| IMRAB 3 Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Sheep Cattle Horses | N/A | 2 ml | IM or SC | 12 Weeks | 1 year later, then triennially |

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|--|--|--|---------------|--------------------------------|---|--------------------------------|
| IMRAB 3 TF Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Dogs Cats | Yes | 1 ml | IM or SC | 12 weeks | 1 year later, then triennially |
| IMRAB 3 TF Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Ferrets | N/A | 1 ml | SC | 12 Weeks | Annually |
| IMRAB Large Animal Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Horses Cattle | N/A | 2 ml | IM or SC | 3 Months | Annually |
| IMRAB Large Animal Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Sheep | N/A | 2 ml | IM or SC | 3 Months | 1 year later, then triennially |
| IMRAB 1 Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Dogs Cats | No | 1 ml | SC (cats) | 12 Weeks | Annually |

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|---|---------------------------------|---|--------|-------------------------|------------------------------------|------------------------|
| IMRAB 1 TF Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Dogs Cats | No | 1 ml | SC (cats) | 12 Weeks | Annually |

B) MONOVALENT - RABIES GLYCOPROTEIN, LIVE CANARY POX VECTOR

| Product | Licensed and Labeled For Use In | Approved for Use in Dogs in California? | Dosage | Route | Minimum Age at Primary Vaccination | Booster Recommendation |
|--|---------------------------------|---|--------|-------|------------------------------------|------------------------|
| PUREVAX Feline Rabies Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Cats | N/A | 1 ml | SC | 12 weeks | Annually |

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C) COMBINATION - INACTIVATED RABIES

| Product | Licensed and Labeled For Use In | Approved for Use in Dogs in California? | Dosage | Route | Minimum Age at Primary Vaccination | Booster Recommendation |
|---|---------------------------------|---|--------|-------|------------------------------------|------------------------|
| EQUINE POTOMAVAC + IMRAB Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Horses | N/A | 1 ml | IM | 3 months | Annually |

D) COMBINATION – RABIES GLYCOPROTEIN, LIVE CANARY POX VECTOR

| Product | Licensed and Labeled For Use In | Approved for Use in Dogs in California? | Dosage | Route | Minimum Age at Primary Vaccination | Booster Recommendation |
|---|---------------------------------|---|--------|-------|------------------------------------|--------------------------------|
| PUREVAX FELINE 3/ RABIES Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Cats | N/A | 1 ml | SC | 8 weeks | 3-4 weeks later, then annually |
| PUREVAX FELINE 4/ RABIES Produced by: Merial Inc. License No. 298 Marketed by: Merial Inc. | Cats | N/A | 1 ml | SC | 8 weeks | 3-4 weeks later, then annually |

Adapted from the Compendium of Animal Rabies Prevention and Control, 2011, National Association of State Public Health Veterinarians, Incorporated
 Rev. 10/15/13, 12/31/13, 4/25/17, 3/14/19, 9/1/20, 12/22/21