

**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**  
– continued –

**A) MONOVALENT – INACTIVATED**

Product Name	Produced By	Marketed By	For Use In	Dosage/Route*	Minimum Age at Primary Vaccination	Booster Recommendation
DEFENSOR 1	Zoetis License No. 190	Zoetis	<b>Dogs</b> Cats	<b>NOT APPROVED</b> 1 ml SC	<b>FOR USE IN</b> 3 months	<b>CALIFORNIA</b> Annually
DEFENSOR 3 DEFENSOR 3 CA	Zoetis License No. 190	Zoetis	<b>Dogs</b> Cats Sheep Cattle	1 ml IM or SC 1 ml SC 2 ml IM 2 ml IM	3 months 3 months 3 months 3 months	1 year later & triennially 1 year later & triennially Annually Annually
NOBIVAC 1	Merck Animal Health License No. 190	Intervet Inc.	<b>Dogs</b> Cats	<b>NOT APPROVED</b> 1 ml SC	<b>FOR USE IN</b> 3 months	<b>CALIFORNIA</b> Annually
NOBIVAC 3 NOBIVAC 3 CA	Merck Animal Health License No. 190	Intervet Inc.	<b>Dogs</b> Cats Sheep Cattle	1 ml IM or SC 1 ml SC 2 ml IM 2 ml IM	3 months 3 months 3 months 3 months	1 year later & triennially 1 year later & triennially Annually Annually
EQUI-RAB	Merck Animal Health License No. 165A	Intervet Inc.	Horses	1 ml IM	4 months	Annually
RABVAC 1	Elanco License No. 196	Elanco	<b>Dogs</b> Cats	<b>NOT APPROVED</b> 1 ml IM or SC	<b>FOR USE IN</b> 3 months	<b>CALIFORNIA</b> Annually
RABVAC 3	Elanco License No. 196	Elanco	<b>Dogs</b> Cats Horses	1 ml IM or SC 1 ml IM or SC 2 ml IM	3 months 3 months 3 months	1 year later & triennially 1 year later & triennially Annually
IMRAB 3	Merial, Incorporated License No. 298	Merial, Incorporated	<b>Dogs</b> Cats Sheep Cattle Horses Ferrets	1 ml IM or SC 1 ml IM or SC 2 ml IM or SC 2 ml IM or SC 2 ml IM or SC 1 ml SC	3 months 12 weeks 12 weeks 12 weeks 12 weeks 12 weeks	1 year later & triennially 1 year later & triennially 1 year later & triennially Annually Annually Annually
IMRAB 3 TF	Merial, Incorporated License No. 298	Merial, Incorporated	<b>Dogs</b> Cats Ferrets	1 ml IM or SC 1 ml IM or SC 1 ml SC	3 months 12 weeks 12 weeks	1 year later & triennially 1 year later & triennially Annually
IMRAB Large Animal	Merial, Incorporated License No. 298	Merial, Incorporated	Cattle Horses Sheep	2 ml IM or SC 2 ml IM or SC 2 ml IM or SC	3 months 3 months 3 months	Annually Annually 1 year later & triennially

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IMRAB 1	Merial, Incorporated License No. 298	Merial, Incorporated	Dogs Cats	<b>NOT APPROVED FOR USE IN</b> 1 ml SC	<b>FOR USE IN</b> 12 weeks	<b>CALIFORNIA</b> Annually
IMRAB 1 TF	Merial, Incorporated License No. 298	Merial, Incorporated	Dogs Cats	<b>NOT APPROVED FOR USE IN</b> 1 ml SC	<b>FOR USE IN</b> 12 weeks	<b>CALIFORNIA</b> Annually

**B) MONOVALENT- RABIES GLYCOPROTEIN, LIVE CANARY POX VECTOR**

Product Name	Produced By	Marketed By	For Use In	Dosage/Route*	Minimum Age at Primary Vaccination	Booster Recommendation
PUREVAX Feline Rabies	Merial, Incorporated License No. 298	Merial, Incorporated	Cats	1 ml SC	8 weeks	Annually

**C) COMBINATION - INACTIVATED RABIES**

Product Name	Produced By	Marketed By	For Use In	Dosage/Route*	Minimum Age at Primary Vaccination	Booster Recommendation
EQUINE POTOMAVAC + IMRAB	Merial, Incorporated License No. 298	Merial, Incorporated	Horses	1 ml IM	3 months	Annually

**D) COMBINATION – RABIES GLYCOPROTEIN, LIVE CANARY POX VECTOR**

Product Name	Produced By	Marketed By	For Use In	Dosage/Route*	Minimum Age at Primary Vaccination	Booster Recommendation
PUREVAX FELINE 3/ RABIES	Merial, Incorporated License No. 298	Merial, Incorporated	Cats	1 ml SC	8 weeks	Annually
PUREVAX FELINE 4/ RABIES	Merial, Incorporated License No. 298	Merial, Incorporated	Cats	1 ml SC	8 weeks	Annually

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ROUTES AND SITES OF INOCULATION IN DOGS: Approved canine vaccines must be administered to dogs according to the manufacturer's recommendations either intramuscularly (IM) or subcutaneously (SC). Administration via other sites or routes may reduce effectiveness or be unsafe. For species other than dogs, refer to the vaccine label.

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

- \* Intramuscularly (IM)
- Subcutaneously (SC)