FOR THE USE ONLY OF A VETERINARIAN OR A HOSPITAL OR A LABORATORY OR A FARM

# Rabies Vaccine (Cell cultured, Inactivated)

Nobivace RABIES

NOT FOR HUMAN USE - FOR ANIMAL TREATMENT ONLY



WARNING: To be sold by retail on the prescription of a Registered Veterinary Practitioner only.

#### DESCRIPTION

This vaccine contains an inactivated culture of Rabies virus, cloned out of strain Pasteur RIVM with a potency ≥2 I.U. The virus is grown on the BHK-21 clone CT cell line and inactivated with beta - propiolactone. It is presented as an aqueous Aluminium phosphate suspension. Colour of the vaccine may vary from light yellow/ orange to slightly red/ purple with a whitish sediment. Thiomersal is used as preservative.

Each 1 ml dose contains: Inactivated Rabies strain Pasteur RIVM with potency ≥ 2 I.U. Preservative: Thiomersal 0.01% w/v

#### INDICATION

For the active immunisation of healthy dogs, cats, cattle, sheep, goats, ferrets, foxes and horses (and in principle all healthy mammals) against Rabies. Nobivac Rabies can be used for both prophylactic (pre-exposure) immunisation and for post-bite treatment (post exposure prophylaxis).

NB-Post-bite treatment (post -exposure prophylaxis) should not be used as an alternative, to avoid vaccinating animals prophylactically (pre-exposure). It is recommended that all animals at risk of exposure are vaccinated prophylactically. Post-bite treatment (post exposure prophylaxis) should be carried out under strict supervision of a registered veterinary practitioner only.

### VACCINATION SCHEME - PROPHYLAXIS (PRE-EXPOSURE)

	Dogs/Cats	Cattle/Horses Sheep/Goats	Ferrets
Primary vaccination at an age of more than	3 months *	6 months*	3 months *
Revaccination every	3 years **	2 years**	1 year **
Route of administration	IM or SC	IM	SC

Primary vaccination can be administered at an earlier age, but then a repeat vaccination must be given at the age of 3 or 6 months depending on the species.

Results from serological investigations indicate that vaccination of sheep, goats and foxes provides protection for at least one year.

# VACCINATION SCHEME - POST-BITE TREATMENT (POST-EXPOSURE PROPHYLAXIS)

In all species, repeated single doses of vaccine should be administered (by the above recommended route) according to the following schedule.

<sup>\*\*</sup> Recommended revaccination interval is based upon results from challenge experiments. Local regulations in force may require earlier revaccination

Dose no.	Timing
] st	Day 0 (as soon as possible following bite/exposure)
2 <sup>nd</sup>	Day 3
3rd	Day 7
4 <sup>th</sup>	Day 14
5 <sup>th</sup>	Day 28

IMPORTANT: Vaccination leads to a high peak of antibody levels within 3 weeks. Whilst post-bite treatment (post exposure prophylaxis) will, if administered promptly, protect the majority of exposed animals from developing Rabies, as with any post infection treatment, it remains possible that disease may still occur in individual cases. It is therefore vitally important that owners are informed about this and that they are advised to monitor their animal closely for any signs of disease for the remainder of the incubation period. Should any suspicious signs appear, the animal should be treated as potentially rabid, and immediate veterinary advice should be sought.

#### DOSAGE AND ADMINISTRATION

- 1 ml subcutaneous or intramuscular injection.
- Shake well before use.
- Allow the vaccine to reach ambient temperature (15 to 25°C)
- · Use sterile needle and syringe.

Note - Nobivac Rabies can be used to reconstitute the freeze-dried Nobivac canine vaccines and can be administered in combination with Nobivac Lepto.

# For 10 dose presentation, broached vials should be used within one working day. VACCINATION REACTIONS

After subcutaneous administration occasionally a transient palpable nodule may occur at the site of injection.

Generalised hypersensitivity reactions following administration may occasionally occur. In this event administration of Adrenaline injection by the subcutaneous route may be indicated.

In dogs, peak antibody titres have been demonstrated to occur by 3 weeks after vaccination.

# WITHDRAWAL PERIOD

None

SHELF LIFE: At least 4 years at 2 to 8 °C

# STORAGE CONDITIONS

Store in dark between 2°C to 8°C.

Avoid freezing.

#### **PRESENTATIONS**

Single dose vials and multidose vials of 10 doses.

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### Imported and Marketed by:

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