

Datasheet for ABIN2131463
Rabies Virus Protein (RABV)



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Overview

Quantity:	100 µg
Target:	Rabies Virus (RABV)
Origin:	Rabies Virus
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Application:	ELISA

Product Details

Characteristics:	Purified recombinant Rabies protein Expression System: E.coli
Purity:	> 98 % pure

Target Details

Target:	Rabies Virus (RABV)
Alternative Name:	Rabies (RABV Products)
Target Type:	Virus
Background:	<p>Rabies is a viral disease that causes acute encephalitis (inflammation of the brain) in warm-blooded animals. It is zoonotic most commonly transmitted by a bite from an infected animal. The rabies virus is the type species of the Lyssavirus genus, in the family Rhabdoviridae, order Mononegavirales. Lyssaviruses have helical symmetry, with a length of about 180 nm and a cross-sectional diameter of about 75 nm.</p>

Target Details

Alternative Names: Rabies Recombinant Protein

Molecular Weight: 34 kDa

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Concentration: 1.0 mg/mL

Buffer: 25 mM Tris-HCl, 0.1 % SDS, pH 8.3.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.