

Mouse Anti-Porcine NDRG Family Member 2 (NDRG2) Monoclonal Antibody

Cat. No.: VD10N71

Product Type: Animal-targeted Antibodies

Size: 100ug

Product Overview

BioVenic mouse monoclonal antibody is specific for NDRG family member 2. It is affinity purified by protein A. It can be applied to WB, IHC and Indirect ELISA assays of NDRG family member 2.

Specifications

Application	WB; IHC; Indirect ELISA
Clonality	Monoclonal
Classification	Primary Antibody
Clone	O11N71
Host	Mouse
Target Species	Porcine
Species Reactivity	Porcine
Specificity	NDRG Family Member 2
Isotype	IgG2
Immunogen	Recombinant protein of NDRG family member 2
Purification	Protein A Purified
Concentration	1 mg/mL
Conjugation	Unconjugated
Buffer	Phosphate Buffered Saline
Physical State	Liquid

Target Information

Porcine NDRG family member 2, also known as NDRG2, is a protein that plays a crucial role in the central and peripheral nervous systems. It is part of the NDRG gene family, which consists of four members (NDRG1, NDRG2, NDRG3, NDRG4) that are differentially expressed in various organs and are involved in key processes such as cell proliferation, differentiation, and stress responses.

NDRG2 is particularly important in the brain, where it is expressed by astrocytes and has been linked to the regulation of brain function and neurological diseases.

Target	NDRG Family Member 2
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Gene ID	780431
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UniProt ID	A0A480ZBJ4
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Shipping and Storage

This product is shipped with ice gel packs. Store at -80°C on receipt.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.