



[Go to Product page](#)

Datasheet for ABIN7436519
anti-METRN antibody (AA 22-291)

2 Images

Overview

Quantity:	100 µL
Target:	METRN
Binding Specificity:	AA 22-291
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This METRN antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Meteorin (METRN)
Immunogen:	Recombinant Meteorin (METRN) corresponding to Gly22~Asp291 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against METRN. It has been selected for its ability to recognize METRN in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

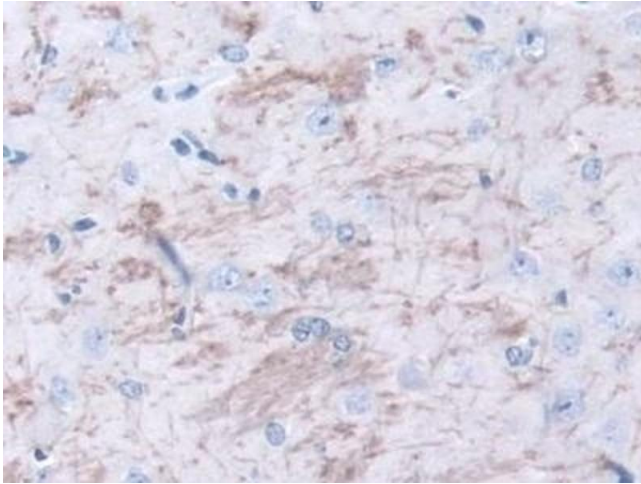
Target:	METRN
Alternative Name:	Meteorin (METRN Products)
Background:	C16orf23, RJD6, Glial Cell Differentiation Regulator

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

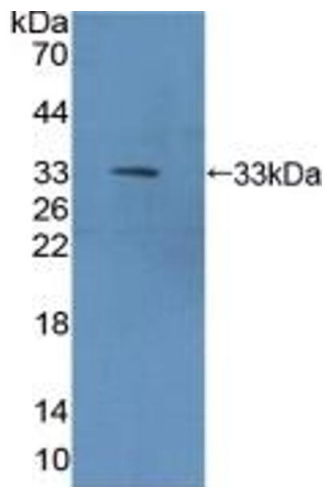
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of METRN in Mouse Cerebrum Tissue using Polyclonal Antibody to Meteorin (METRN)



Western Blotting

Image 2. Detection of Recombinant METRN, Mouse using Polyclonal Antibody to Meteorin (METRN)