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Datasheet for ABIN7233828

anti-TIMP4 antibody

1 Image

Overview

Quantity:	200 µL
Target:	TIMP4
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIMP4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant human Metalloproteinase inhibitor 4 protein
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	TIMP4
Alternative Name:	TIMP4 (TIMP4 Products)
Background:	This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metalloproteinases, a group of peptidases involved in degradation of the extracellular matrix. The secreted, netrin domain-containing protein encoded by this gene is involved in regulation of platelet aggregation and recruitment and may play role in hormonal

Target Details

regulation and endometrial tissue remodeling.

UniProt: [Q99727](#)

Application Details

Application Notes: IHC 1:50-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 2 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

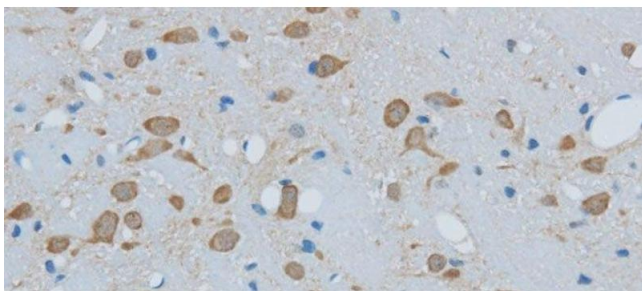
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Mouse brain using TIMP4 Polyclonal Antibody at dilution of 1:50