

Datasheet for ABIN7448986
anti-MATR3 antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	5 µg
Target:	MATR3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MATR3 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Purpose:	Rabbit anti-Matrin 3 IHC Antibody, Affinity Purified
Immunogen:	Between AA 800 and C-term
Isotype:	IgG
Predicted Reactivity:	Rat,X. laevis,Orangutan,Monkey,Chimpanzee,Crab-eating macaque,White-tufted-ear marmoset,Northern white-cheeked gibbon,Chinese hamster,Small-eared galago,Little brown bat
Purification:	Affinity Purified

Target Details

Target:	MATR3
Alternative Name:	Matrin 3 (MATR3 Products)

Target Details

Background:	Background: Matrin 3 is a nuclear matrix protein that has been observed to mediate multiple cellular processes. Matrin 3 can function to withhold defective RNAs within the nucleus by anchoring them to the nuclear matrix and modulate the promoter activity of genes proximal to matrix/scaffold attachment region (MAR/SAR). Matrin 3 has also been demonstrated to be the main PKA substrate following NMDA receptor activation in NMDA-induced neuronal cell death.
-------------	---

Gene ID:	9782
----------	------

NCBI Accession:	NP_061322
-----------------	---------------------------

UniProt:	P43243
----------	------------------------

Application Details

Application Notes:	IHC-IF: 1:50 - 1:500 IHC: 1:100 - 1:500
--------------------	--

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Concentration:	50 µg/mL
----------------	----------

Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
---------	---

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:	4 °C
----------	------

Expiry Date:	12 months
--------------	-----------