

Datasheet for ABIN7605499
anti-MATR3 antibody



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MATR3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MATR3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Matrin 3 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Matrin 3
Clone:	18M47
Isotype:	IgG
Characteristics:	Anti-Matrin 3 Rabbit Monoclonal Antibody (ABIN7605499). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	MATR3
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Target Details

Alternative Name:	MATR3 (MATR3 Products)
Background:	Synonyms: Gamma-enolase,4.2.1.11,2-phospho-D-glycerate hydro-lyase,Enolase 2,Neural enolase,Neuron-specific enolase,NSE,ENO2, Tissue Specificity: The alpha/alpha homodimer is expressed in embryo and in most adult tissues. The alpha/beta heterodimer and the beta/beta homodimer are found in striated muscle, and the alpha/gamma heterodimer and the gamma/gamma homodimer in neurons.
Molecular Weight:	54 kDa
UniProt:	P43243

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:100-1:500 ICC/IF 1:50-1:200 FC 1:150
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.