

Datasheet for ABIN7075286

anti-PPME1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PPME1
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPME1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse PME-1
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	PPME1
Alternative Name:	PME-1 (PPME1 Products)
Background:	This gene encodes a protein phosphatase methylesterase localized to the nucleus. The encoded protein acts on the protein phosphatase-2A catalytic subunit and supports the ERK pathway through dephosphorylation of regulatory proteins. It plays a role in malignant glioma progression. Alternative splicing results in multiple transcript variants.
Gene ID:	72590

Target Details

NCBI Accession:	NP_082568
UniProt:	Q8BVQ5
Pathways:	Methionine Biosynthetic Process

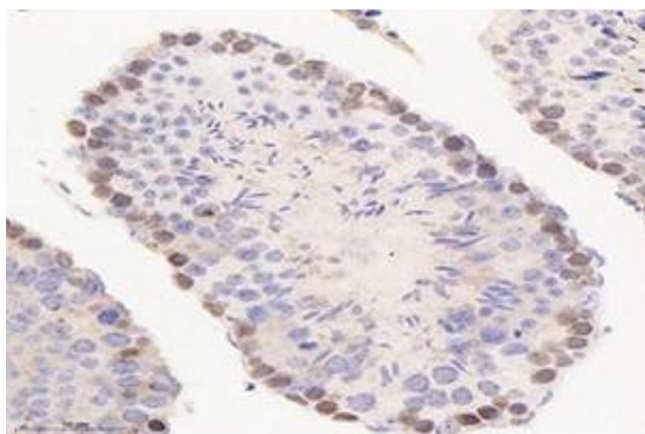
Application Details

Application Notes:	IHC/IF (M,R) 1:1000-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % 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:	-20 °C

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis of paraffin-embedded mouse testis using PME-1 (ABIN7075286) at dilution of 1: 2000