

Datasheet for ABIN2791846
anti-PATE4 antibody (Middle Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PATE4
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PATE4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human PATE4
Sequence:	KENELCSTTA YFRGDKHMYS THMCKYKCRE EESSKRGLLR VTLCCDRNFC
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against PATE4. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	PATE4
Alternative Name:	PATE4 (PATE4 Products)
Background:	PATE4 may modulate the function of nicotinic acetylcholine receptors and may enhance sperm

Target Details

	motility. Alias Symbols: PATE-B Protein Size: 98
Molecular Weight:	10 kDa
Gene ID:	399968
NCBI Accession:	NM_001144874 , NP_001138346
UniProt:	P0C8F1

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Host: Rabbit
Target Name: PATE4
Sample Tissue: Jurkat Cell Lysate
Antibody Dilution: 1.0µg/ml

Western Blotting

Image 1. Host: Rabbit Target Name: PATE4 Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml