

Datasheet for ABIN2785031
**anti-Meiosis 1 Associated Protein (M1AP) (Middle Region)
antibody**



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1 Image

Overview

Quantity:	100 µL
Target:	Meiosis 1 Associated Protein (M1AP)
Binding Specificity:	Middle Region
Reactivity:	Human, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of HUMAN M1AP
Sequence:	EGLKDTDLAR VRRFQVVEVT KGILEHVDSA SPVEDTSNDE SSILGTDIDL
Predicted Reactivity:	Horse: 86%, Human: 100%, Pig: 79%
Characteristics:	This is a rabbit polyclonal antibody against M1AP. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Meiosis 1 Associated Protein (M1AP)
Alternative Name:	M1AP (M1AP Products)
Background:	This gene encodes a protein that is likely to function in progression of meiosis. A similar protein

Target Details

in mouse plays a role in gametogenesis in both sexes. Alternate splicing results in multiple transcript variants encoding different isoforms.

Protein Interaction Partner: M1AP, TRIP13, UBC, CRX,

Protein Size: 365

Molecular Weight: 40 kDa

Gene ID: 130951

Application Details

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.

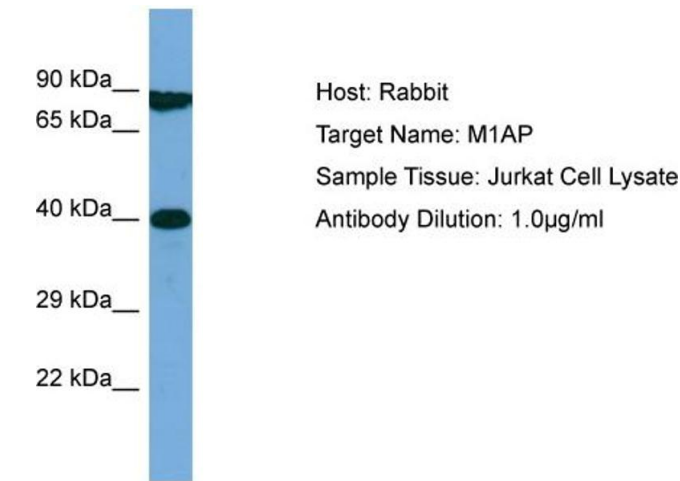
Preservative: Sodium azide

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.



Western Blotting

Image 1. Host: Rabbit Target Name: M1AP Sample Type: Jurkat Whole Cell lysates Antibody Dilution: 1.0ug/ml