

Datasheet for ABIN2774100
anti-MAPKBP1 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MAPKBP1
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAPKBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human MAPKBP1
Sequence:	MAVEGSTITS RIKNLLRSPS IKLRRSKAGN RREDLSSKVT LEKVLGITVS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against MAPKBP1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	MAPKBP1
---------	---------

Target Details

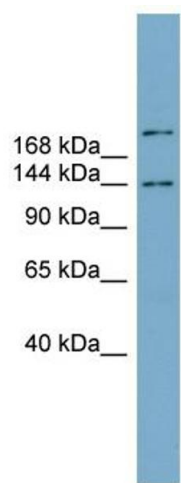
Alternative Name:	MAPKBP1 (MAPKBP1 Products)
Background:	<p>MAPKBP1 is involved in JNK signaling pathway.</p> <p>Alias Symbols: MGC138851, MGC138852</p> <p>Protein Interaction Partner: NOTCH2NL, KRTAP10-3, KRTAP10-8, KRTAP10-1, KRTAP10-9, KRTAP10-7, KRT40, KRTAP9-4, KRTAP9-2, KRTAP3-2, KRTAP4-12, ALG13, TEX11, ADAMTSL4, GLRX3, SPRY2, KEAP1, RGS20, TRIP6, TCF12, TCF4, SIAH1, TRIM27, MEOX2, MDFI, KRT31, KRTAP5-9, APTX, MAPK10, MAPK9, MAPK</p> <p>Protein Size: 1508</p>
Molecular Weight:	163 kDa
Gene ID:	23005
NCBI Accession:	NM_014994 , NP_055809

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 1508 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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.	WB	Suggested	Anti-MAPKBP1 Antibody
Titration: 0.2-1 ug/ml				
Positive Control: Human Stomach				