

Datasheet for ABIN2788407
anti-MBIP antibody (C-Term)



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1 Image

Overview

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

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human MBIP
Sequence:	FQSVSFGSKR RKVQPPQQNY SLAELDEKIS ALKQALLRKS REAESMATHH
Predicted Reactivity:	Cow: 93%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 86%, Rabbit: 86%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against MBIP. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MBIP
Alternative Name:	MBIP (MBIP Products)

Target Details

Background:	<p>MBIP inhibits the MAP3K12 activity to induce the activation of the JNK/SAPK pathway.</p> <p>Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.</p> <p>Alias Symbols: -</p> <p>Protein Interaction Partner: TXLNA, TXLNB, EXOC8, KLC3, TGIF2LY, ING5, DRC7, NDEL1, PLEKHF2, MOAP1, CSRP2BP, MIS18A, VPS28, DIP2A, WDR5, POLR1C, RAP1GDS1, MCM7, LM02, CCNC, STX11, BFSP2, DGCR6, HECW2, MBIP, EPB41L3, FXR2, PPFA1, PIK3R3, MAPK6, MYD88, LMNB1, LIMS1, RAPGEF1, CCDC101,</p> <p>Protein Size: 344</p>
Molecular Weight:	39 kDa
Gene ID:	51562
NCBI Accession:	NM_016586 , NP_057670
UniProt:	Q9NS73

Application Details

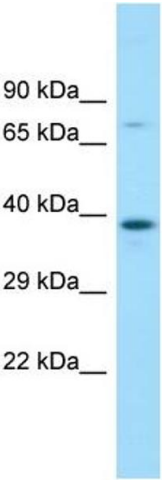
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 344 AA
Restrictions:	For Research Use only

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.

Images



Western Blotting

Image 1. WB Suggested Anti-MBIP Antibody Titration: 1.0 ug/ml Positive Control: Fetal Bladder