

Datasheet for ABIN2789931

anti-MOCS1 antibody (Middle Region)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	MOCS1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOCS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Mouse Mocs1
Sequence:	FDGNKWNFKK MVSYKEMLDT IRQRWPGLEK LPEEDSSTAK AFKIPGFQGQ
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 79%, Horse: 93%, Human: 100%, Mouse: 86%, Pig: 93%, Rabbit: 93%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against Mocs1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	MOCS1
Alternative Name:	Mocs1 (MOCS1 Products)

Target Details

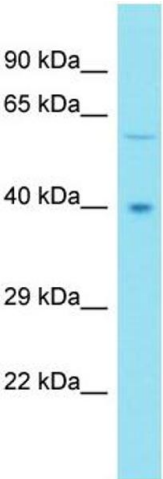
Background:	Isoform MocS1a and isoform MocS1b probably form a complex that catalyzes the conversion of 5'-GTP to cyclic pyranopterin monophosphate (cPMP or molybdopterin precursor Z). Alias Symbols: 3110045D15Rik, AI043170, AW536397 Protein Size: 385
Molecular Weight:	43 kDa
Gene ID:	56738
NCBI Accession:	NM_028464 , NP_082740

Application Details

Restrictions:	For Research Use only
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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.