

Datasheet for ABIN953486
anti-MOSC1 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	0.4 mL
Target:	MOSC1
Binding Specificity:	AA 182-212, Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MOSC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Synthetic peptide - KLH conjugated - corresponding to the central region (between 182-212aa) of human MOSC1
Isotype:	Ig Fraction
Specificity:	This antibody recognizes human MOSC1.
Purification:	Purified through a Protein A column followed by peptide affinity purification

Target Details

Target:	MOSC1
Alternative Name:	MOSC1 (MOSC1 Products)

Target Details

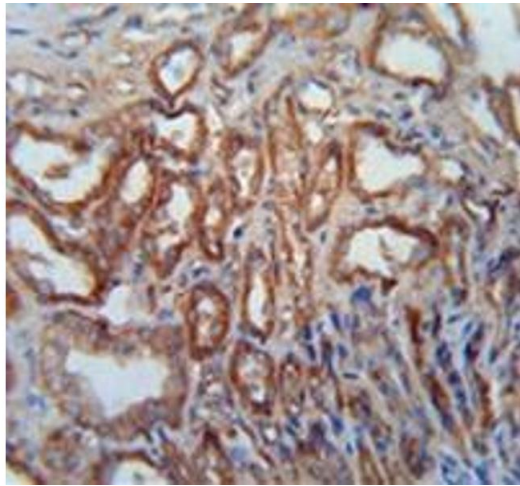
Background:	Synonyms: MOSC domain-containing protein 1
Molecular Weight:	37499 Da
Gene ID:	64757
NCBI Accession:	NP_073583
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

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

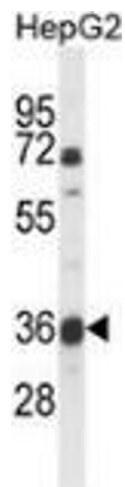
Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) Sodium azide
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 freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry analysis in human kidney tissue (Formalin-fixed, Paraffin-embedded) using MOSC1 Antibody , followed by peroxidase conjugated secondary antibody and DAB staining. This data demonstrates the use of this antibody for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of MOSC1 (arrow) in HepG2 cell line lysates (35ug/lane) using MOSC1