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Schillerstr. 5

AP52732PU-N Polyclonal Antibody to MOSC1 (Center) - Aff - Purified

Alternate names: MOSC domain-containing protein 1

Quantity: 0.4 ml

Concentration: lot specific
Uniprot ID: 05VT66
NCBI: NP 073583
GeneID: 64757

Host / Isotype: Rabbit / Ig

Immunogen: Synthetic peptide - KLH conjugated - corresponding to the central region (between

182-212aa) of human MOSC1

Format: State: Liquid purified Ig fraction

Purification: Purified through a Protein A column followed by peptide affinity

purification

Buffer System: PBS with 0.09% (W/V) Sodium azide

Applications: Immunohistochemistry on Paraffin sections: 1/50-1/100.

Western blot: 1/100-1/500. Enzyme immunoassay: 1/1000.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody recognizes human MOSC1.

Add. Information: Molecular Weight: 37499 Da

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

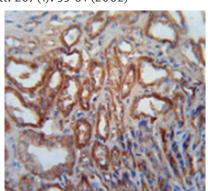
General Readings: Gruenewald, S. et al., J. Med. Chem. 51(24): 8173-8177 (2008)

Anantharaman, V. et al., FEMS Microbiol. Lett. 207(1): 55-61 (2002)

Pictures: Immunohistochemistry analysis in

human kidney tissue (Formalin-fixed, Paraffin-embedded) using MOSC1 antibody Cat.-No. AP52732PU-N, 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 blot analysis of MOSC1 (arrow) in HepG2 cell line lysates (35ug/lane) using MOSC1 antibody Cat.-No. AP52732PU-N.

