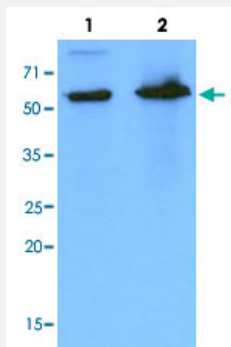


PDZK1 monoclonal antibody, clone AT1A2

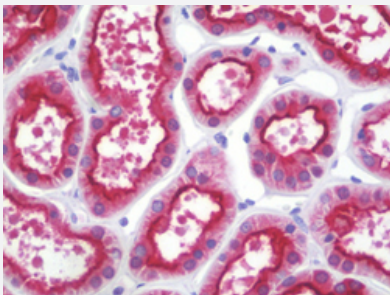
Catalog # MAB16352 Size 50 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of Lane 1: HeLa and Lane 2: 293T cell lysates with PDZK1 monoclonal antibody, clone AT1A2 (Cat # MAB16352).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with PDZK1 monoclonal antibody, clone AT1A2 (Cat # MAB16352).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human PDZK1.
Immunogen	Recombinant protein corresponding to amino acids 1-519 of human PDZK1 from <i>E. coli</i> .
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Protein A purification
Isotype	IgG2b, kappa

Recommend Usage	ELISA Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (10% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western Blot analysis of Lane 1: HeLa and Lane 2: 293T cell lysates with PDZK1 monoclonal antibody, clone AT1A2 (Cat # MAB16352).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney with PDZK1 monoclonal antibody, clone AT1A2 (Cat # MAB16352).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PDZK1

Entrez GeneID	5174
Protein Accession#	Q5T2W1
Gene Name	PDZK1
Gene Alias	CAP70, CLAMP, NHERF3, PDZD1
Gene Description	PDZ domain containing 1
Omim ID	603831
Gene Ontology	Hyperlink
Other Designations	C-terminal linking and modulating protein OTTHUMP00000015572

Disease

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