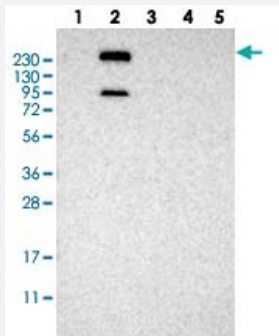


MPDZ polyclonal antibody

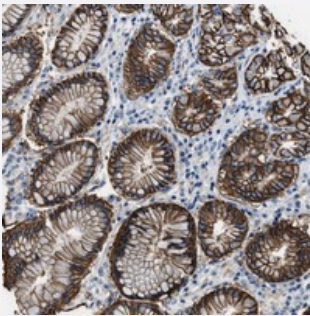
Catalog # PAB21285 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MPDZ polyclonal antibody (Cat # PAB21285).



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

Immunohistochemical staining of human stomach with MPDZ polyclonal antibody (Cat # PAB21285) shows strong membranous positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MPDZ.
Immunogen	Recombinant protein corresponding to amino acids of human MPDZ.
Sequence	VVNILKELPIEVTMVCCRRTVPPTTQSELDSDLCDIELTEKPHVDLGEFIGSSETEDPVLAMTDAG QSTEEVQAPLAMWEAGIQHIELEKGSKGLGFS
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% 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

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MPDZ polyclonal antibody (Cat # PAB21285).

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Gene Info — MPDZ

Entrez GeneID	8777
Protein Accession#	O75970
Gene Name	MPDZ
Gene Alias	DKFZp781P216, FLJ25909, FLJ34626, FLJ90240, MUPP1
Gene Description	multiple PDZ domain protein
Omim ID	603785
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000044930

Pathway

- [Tight junction](#)

Disease

- [Alcohol Withdrawal Seizures](#)
- [Alcoholism](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Models](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)