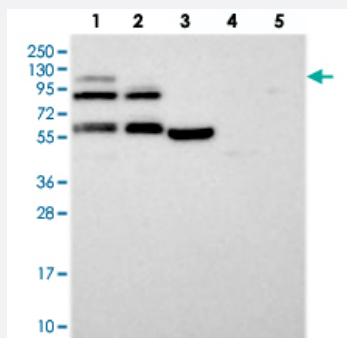


C12orf30 polyclonal antibody

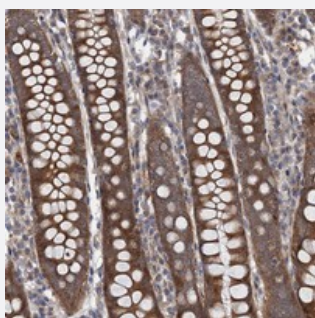
Catalog # PAB23412 Size 100 uL

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 C12orf30 polyclonal antibody (Cat # PAB23412) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human colon with C12orf30 polyclonal antibody (Cat # PAB23412) shows moderate cytoplasmic positivity in glandular cells at 1:20-1:50 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant C12orf30.
Immunogen	Recombinant protein corresponding to amino acids of human C12orf30.
Sequence	TGKRFIEKDIQYPFLGPVPTRMGGFFNSGCSQCQISSFYLVNDIYELDTSGLEDTMEIQERIENSFKS LLDQLKDVFSKCKGDLL
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) 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 C12orf30 polyclonal antibody (Cat # PAB23412) at 1:250-1:500 dilution.

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Gene Info — C12orf30

Entrez GeneID	80018
Protein Accession#	Q14CX7
Gene Name	C12orf30
Gene Alias	DKFZp667K2112, FLJ13089, MDM20
Gene Description	chromosome 12 open reading frame 30
Gene Ontology	Hyperlink
Gene Summary	MDM20 is a component of N-acetyltransferase complex B (NatB). Human NatB performs cotranslational N(alpha)-terminal acetylation of methionine residues when they are followed by asparagine (Starheim et al., 2008 [PubMed 18570629]).[supplied by OMIM]
Other Designations	mitochondrial distribution and morphology 20

Disease

- [Arthritis](#)
- [Autoimmune Diseases](#)
- [Bipolar Disorder](#)
- [Carcinoma](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
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