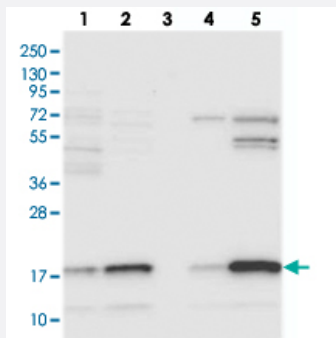


C10orf32 polyclonal antibody

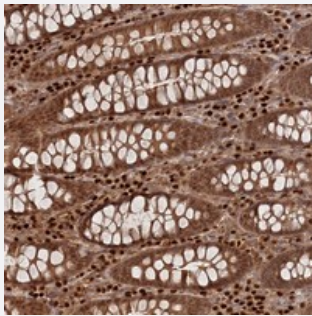
Catalog # PAB23142 Size 100 uL

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 C10orf32 polyclonal antibody (Cat # PAB23142) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human colon with C10orf32 polyclonal antibody (Cat # PAB23142) shows moderate cytoplasmic and nuclear positivity in glandular cells at 1:500-1:1000 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant C10orf32.
Immunogen	Recombinant protein corresponding to amino acids of human C10orf32.
Sequence	FGQSVKGLLTKVTTCTGTDVIALTKQVLKGSRSSELLGQAARNMVLQEDAILHSEDSLKMAITTH LQYQQEAIQKNVEQSSDLQDQLNHLLK
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:500-1:1000) 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 C10orf32 polyclonal antibody (Cat # PAB23142) at 1:250-1:500 dilution.

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Gene Info — C10orf32

Entrez GeneID	119032
Protein Accession#	Q96B45
Gene Name	C10orf32
Gene Alias	DKFZp686B2219, FLJ40752, MGC27171, RP11-753C18.6
Gene Description	chromosome 10 open reading frame 32
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000020385 OTTHUMP00000020386 hypothetical protein LOC119032

Publication Reference

- [Inhibition of endolysosome fusion increases exosome secretion.](#)

Ganesh Vilas Shelke, Chad D Williamson, Michal Jarnik, Juan S Bonifacino.

The Journal of Cell Biology 2023 Jun; 222(6):e202209084.

Application: WB-Ce, Human, HeLA cells

- [Synaptic Vesicle Precursors and Lysosomes Are Transported by Different Mechanisms in the Axon of Mammalian Neurons.](#)

Raffaella De Pace, Dylan J Britt, Jeffrey Mercurio, Arianne M Foster, Lucas Djavaheerian, Victoria Hoffmann, Daniel Abebe, Juan S Bonifacino.

Cell Reports 2020 Jun; 31(11):107775.

Application: WB-Tr, Mouse, MEFs