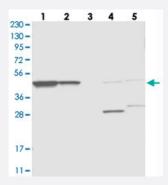


OLA1 polyclonal antibody

Catalog # PAB22696 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 OLA1 polyclonal antibody (Cat # PAB22696) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human colon with OLA1 polyclonal antibody (Cat # PAB22696) strong cytoplasmic positivity in glandular cells at 1:200-1:500 dilution.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant OLA1.
Immunogen	Recombinant protein corresponding to amino acids of human OLA1.
Sequence	LTNSQASAENFPFCTIDPNESRVPVPDERFDFLCQYHKPASKIPAFLNVVDIAGLVKGAHNGQGL GNAFLSHISACDGIFHLTRAFED
Host	Rabbit
Reactivity	Human
Form	Liquid



Product Information

Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:200-1:500)
	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 shoul d be handled by trained staff only.

Applications

Western Blot

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

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Gene Info — OLA1	
Entrez GeneID	<u>29789</u>
Protein Accession#	Q9NTK5
Gene Name	OLA1
Gene Alias	DKFZp313H1942, GTPBP9, PTD004
Gene Description	Obg-like ATPase 1
Omim ID	<u>611175</u>
Gene Ontology	<u>Hyperlink</u>
Other Designations	GTP-binding protein 9 (putative) GTP-binding protein PTD004 OTTHUMP00000163173 homolog ous yeast-44.2 protein



Disease

• Tobacco Use Disorder