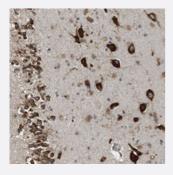


SLC36A4 polyclonal antibody

Catalog # PAB20973 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human hippocampus with SLC36A4 polyclonal antibody (Cat # PAB20973) shows strong cytoplasmic positivity in neuronal cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against recombinant SLC36A4.
Immunogen	Recombinant protein corresponding to amino acids of human SLC36A4.
Sequence	REELDMDVMRPLINEQNFDGTSDEEHEQELLPVQKHYQLDDQEGISFVQTLMHLLKGNIGTGL
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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.



Product Information

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — SLC36A4	
Entrez GeneID	120103
Protein Accession#	Q6YBV0
Gene Name	SLC36A4
Gene Alias	FLJ38932, PAT4
Gene Description	solute carrier family 36 (proton/amino acid symporter), member 4
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	proton/amino acid transporter 4