

ATP8A1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human ATP8A1
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2638377

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	0.25-2 µg/mL	-
Immunofluorescence (IF)	0.25-2 µg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Western Blot (WB)	0.04-0.4 µg/mL	-

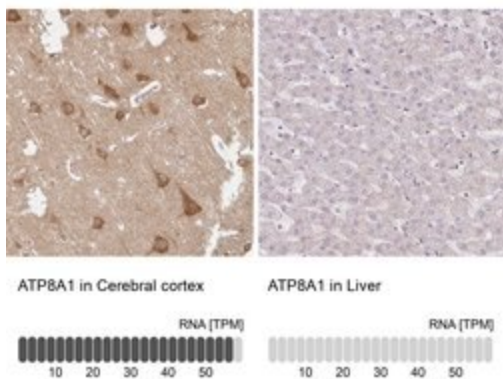
Product Specific Information

Immunogen sequence: KSQDPGAVVL GKSLTERAQL LKNVFKKNHV NLYRSESLQQ NLLHGYAFSQ DENGIVSQSE VI

Highest antigen sequence identity to the following orthologs: Mouse - 100%, Rat - 100%.

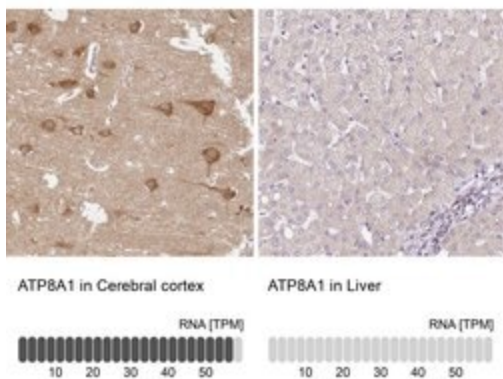
ATP8A1 Antibody (PA5-62707)

Relative expression in different tissues in IHC: Detection of differential expression levels of ATP8A1 demonstrates antibody specificity. Immunohistochemical analysis of ATP8A1 using anti-ATP8A1 Polyclonal Antibody (Product # PA5-62707), shows significant staining of ATP8A1 in cerebral cortex and shows minimal or weak staining in liver tissues. The relative expression levels of ATP8A1 within each tissue is shown using RNA-Seq. Relative expression validation info.

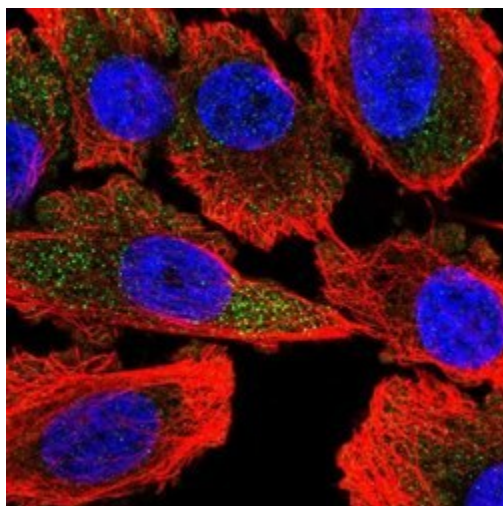


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Product Images For ATP8A1 Polyclonal Antibody



ATP8A1 Antibody (PA5-62707) in IF

Immunofluorescent staining of ATP8A1 in human cell line PC-3 shows positivity in vesicles. Samples were probed using an ATP8A1 Polyclonal Antibody (Product # PA5-62707).

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