



ATP8A1 Polyclonal Antibody

Product Details		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	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	

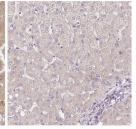
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 μg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	-
Immunocytochemistry (ICC/IF)	0.25-2 μg/mL	-

Product Specific Information

Immunogen sequence: KSQDPGAVVL GKSLTERAQL LKNVFKKNHV NLYRSESLQQ NLLHGYAFSQ DENGIVSQSE VI

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

Product Images For ATP8A1 Polyclonal Antibody



ATP8A1 in Cerebral cortex

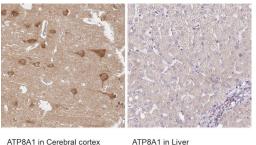
ATP8A1 in Liver RNA ITPMI

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 human cerebral cortex and shows minimal or weak staining in human liver tissues. The relative expression levels of ATP8A1 within each tissue is shown using RNA-Seq. {RE}

ATP8A1 Antibody (PA5-62707) in IHC

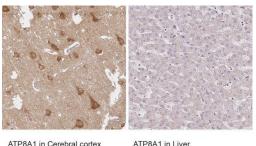
Immunohistochemical staining of ATP8A1 in human cerebral cortex and liver tissues using ATP8A1 Polyclonal Antibody (Product # PA5-62707). Corresponding ATP8A1 RNA-seq data are presented for the same tissues.



ATP8A1 in Cerebral cortex

RNA [TPM]

RNA [TPM] 10 20 30 40



ATP8A1 in Cerebral cortex

RNA [TPM]

ATP8A1 in Liver



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. {RE}

View more figures on thermofisher.com

For Research Use Only, Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation For Research Use Only, Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect and for accompanying package insents ("Documentation"), No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, EITHESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT.

BUYER'S EXCLUSIVE REMEDY FOR NON-CORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CORNORMING PRODUCTS) AT STATE CHARGE AND ADMINISTED REPAIR REPLACED FOR THE NON-CORNORMING PRODUCTS (AT SELECT SOLE OPTION. THERE IS BOLE OPTION. THER erly trained individuals. Unless otherwise stated in the Documentation, this warranty is HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commit diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals