

ME2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human ME2
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_2643835

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	-

Product Specific Information

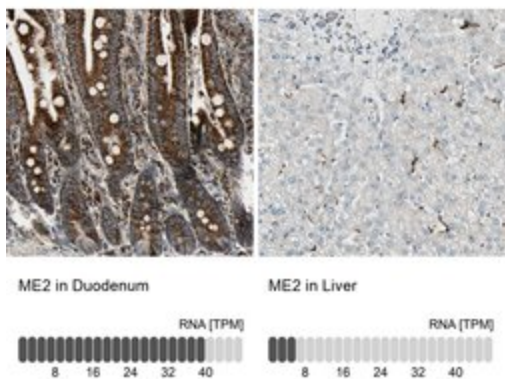
Immunogen sequence: KVISKPISEH KILFLGAGEA ALGIANLIVM SMVENGLSEQ EAQKKIWMFD KYGLLVKGRK AKIDSYQEPF THSAPESIPD TFEDAVNILK PSTIIGVAGA GRLFTPDVIR AMASINERPV IFALSNPTA

Highest antigen sequence identity to the following orthologs: Mouse - 83%, Rat - 80%.

Advanced Verification Data

ME2 Antibody (PA5-52621)

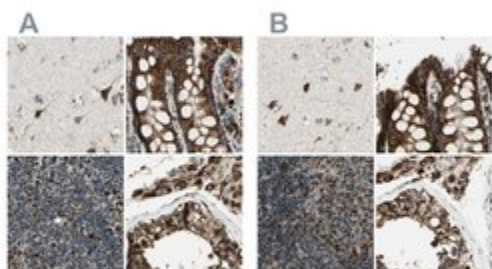
Relative expression in different tissues in IHC: Detection of differential expression levels of ME2 demonstrates antibody specificity. Immunohistochemical analysis of ME2 using anti-ME2 Polyclonal Antibody (Product # PA5-52621), shows significant staining of ME2 in human duodenum and shows minimal or weak staining in human liver tissues. The relative expression levels of ME2 within each tissue is shown using RNA-Seq. Relative expression validation info.



Product Images For ME2 Polyclonal Antibody

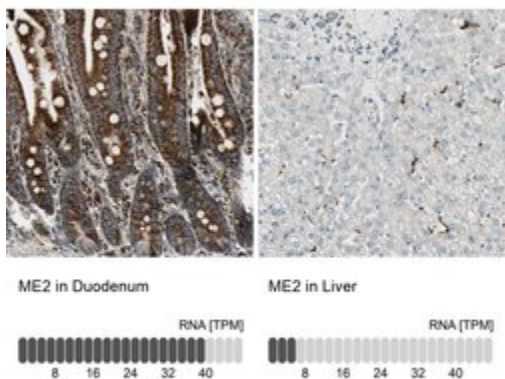
ME2 Antibody (PA5-52621) in IHC

Immunohistochemical staining of ME2 in human cerebral cortex, colon, lymph node and testis using ME2 Polyclonal Antibody (Product # PA5-52621) (A) shows similar protein distribution across tissues to an independent ME2 Polyclonal Antibody (B).



ME2 Antibody (PA5-52621) in IHC

Immunohistochemical staining of ME2 in human duodenum and liver tissues using ME2 Polyclonal Antibody (Product # PA5-52621). Corresponding ME2 RNA-seq data are presented for the same tissues.



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