

# MGST1 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 MGST1
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_2643943

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

## Product Specific Information

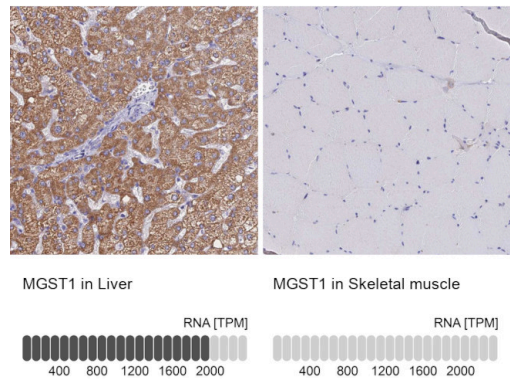
Immunogen sequence: FYRLTRKVFA NPEDCVAFGK GENAKKYLRT DDR

Highest antigen sequence identity to the following orthologs: Mouse - 73%, Rat - 79%.

Product Images For MGST1 Polyclonal Antibody

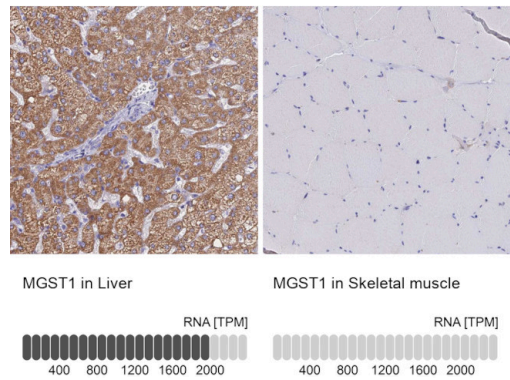
MGST1 Antibody (PA5-60845) in IHC

Immunohistochemical staining of MGST1 in human liver and skeletal muscle tissues using MGST1 Polyclonal Antibody (Product # PA5-60845). Corresponding MGST1 RNA-seq data are presented for the same tissues.



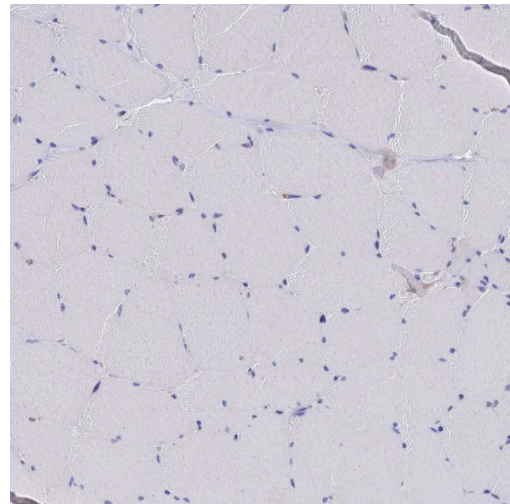
MGST1 Antibody (PA5-60845)

Relative expression in different tissues in IHC: Detection of differential expression levels of MGST1 demonstrates antibody specificity. Immunohistochemical analysis of MGST1 using anti-MGST1 Polyclonal Antibody (Product # PA5-60845), shows significant staining of MGST1 in human liver and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of MGST1 within each tissue is shown using RNA-Seq. {RE}



MGST1 Antibody (PA5-60845) in IHC

Immunohistochemical staining of MGST1 in human skeletal muscle using MGST1 Polyclonal Antibody (Product # PA5-60845) shows low expression as expected.



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