

Product Name: MGST3 Rabbit Monoclonal Antibody**Catalog #: AMRe02253**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 17 kDa; Observed MW: 17 kDa

Antigen Information

Gene Name	MGST3
Alternative Names	Glutathione peroxidase MGST3; LTC4 synthase MGST3; Microsomal GST-III
Gene ID	4259
SwissProt ID	O14880
Immunogen	A synthetic peptide of human MGST3

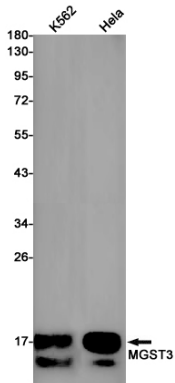
Background

Catalyzes oxydation of hydroxy-fatty acids.

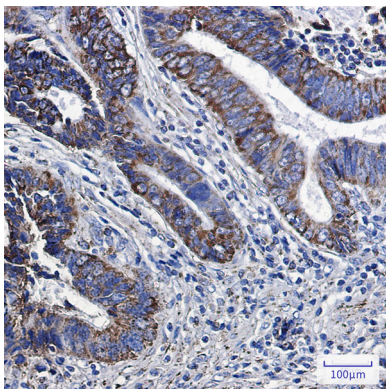
Research Area

Signal Transduction

Image Data



Western blot analysis of MGST3 in K562, HeLa lysates using MGST3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using MGST3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.