
Product Name: Glutathione Synthetase Rabbit Monoclonal Antibody**Catalog #: AMRe85621**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	Calculated MW: 52 kDa; Observed MW: 52 kDa

Antigen Information

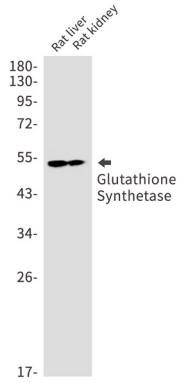
Gene Name	Glutathione Synthetase
Alternative Names	Glutathione synthase; Glutathione synthetase; GSH S; GSH synthetase; GSH-S; GSHS; GSS; HEL-S-64p; HEL-S-88n
Gene ID	2937.0
SwissProt ID	P48637
Immunogen	A synthetic peptide of human Glutathione Synthetase

Background

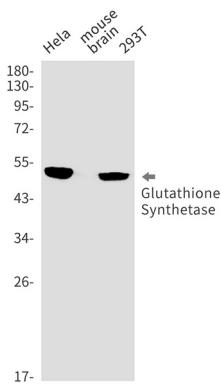
Sulfur metabolism; glutathione biosynthesis; glutathione from L-cysteine and L-glutamate: step 2/2.

Research Area

Image Data



Western blot analysis of Glutathione Synthetase in rat kidney, rat liver lysates using Glutathione Synthetase antibody.



Western blot analysis of Glutathione Synthetase in HeLa, mouse brain, 293T, Jurkat lysates using Glutathione Synthetase antibody.