
Product Name: GART Rabbit Monoclonal Antibody**Catalog #: AMRe83813**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.49mg/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	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 108 kDa ; Observed MW: 107 kDa

Antigen Information

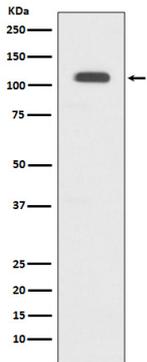
Gene Name	GART
Alternative Names	GARS; GART; AIRS; PRGS; Trifunctional purine biosynthetic protein adenosine 3;;GART
Gene ID	
SwissProt ID	P22102
Immunogen	A synthesized peptide derived from human GART

Background

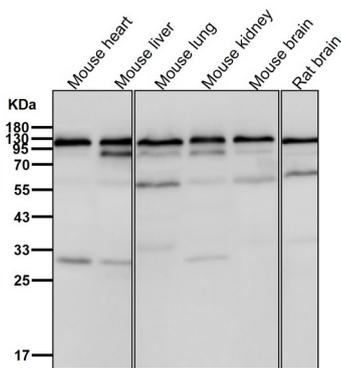
Trifunctional enzyme that catalyzes three distinct reactions as part of the 'de novo' inosine monophosphate biosynthetic pathway.

Research Area

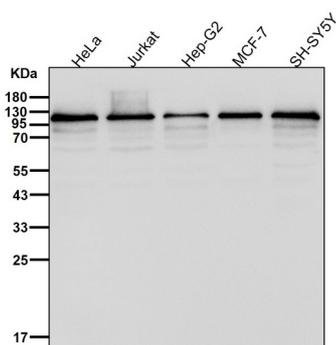
Image Data



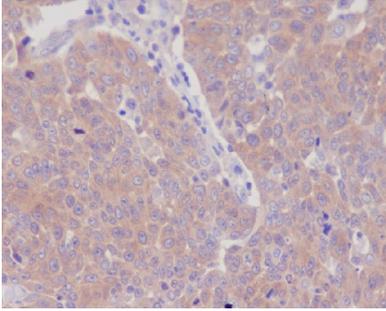
Western blot analysis of GART expression in HeLa cell lysate.



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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Immunohistochemical analysis of paraffin-embedded human cervix cancer, using GART Antibody.