

Product Name: UAP1 Rabbit Monoclonal Antibody**Catalog #: AMRe84030**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.59mg/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,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	59 kDa

Antigen Information

Gene Name	UAP1
Alternative Names	AGX; AGX1; AntigenX; SPAG2; Sperm associated antigen 2; uap1;;UAP1
Gene ID	
SwissProt ID	Q16222
Immunogen	A synthesized peptide derived from human UAP1

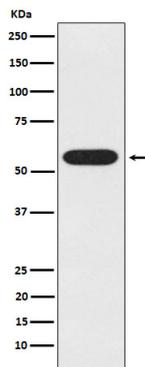
Background

Catalyzes the last step in biosynthesis of uridine diphosphate-N-acetylglucosamine (UDP-GlcNAc) by converting UTP and

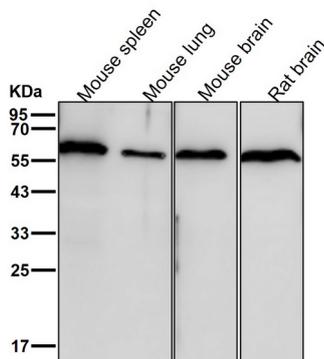
glucosamine 1-phosphate (GlcNAc-1-P) to the sugar nucleotide. Also converts UTP and galactosamine 1-phosphate (GalNAc-1-P) into uridine diphosphate-N-acetylgalactosamine (UDP-GalNAc).

Research Area

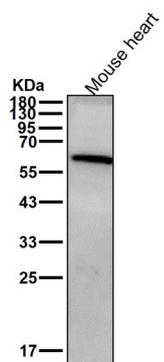
Image Data



Western blot analysis of UAP1 expression in Jurkat cell lysate.



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



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