

Product Name: GBP1 Rabbit Monoclonal Antibody**Catalog #: AMRe84657**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC
Reactivity	Human
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 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
Molecular Weight	68 kDa

Antigen Information

Gene Name	GBP1
Alternative Names	GBP1; GTP binding protein 1; Guanine nucleotide binding protein 1; Guanylate binding protein 1; HuGBP1; Interferon induced guanylate binding protein 1;;GBP1
Gene ID	
SwissProt ID	P32455
Immunogen	A synthesized peptide derived from human GBP1

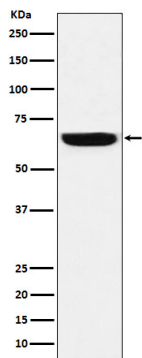
Background

Mediates the exchange of one Ca²⁺ ion against three to four Na⁺ ions across the cell membrane, and thereby contributes to

the regulation of cytoplasmic Ca^{2+} levels and Ca^{2+} -dependent cellular processes.

Research Area

Image Data



Western blot analysis of GBP1 expression in HeLa cell lysate.