

Guanylate-binding protein 3 antibody

Catalog No: #22669

Orders: order@signalwayantibody.com

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Description

Product Name	Guanylate-binding protein 3 antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC IF
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 61 and 287 of Guanylate-binding protein 3
Target Name	Guanylate-binding protein 3
Accession No.	Swiss-Prot:Q9H0R5Gene ID:2635
Uniprot	Q9H0R5
GeneID	2635;
Concentration	0.8mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

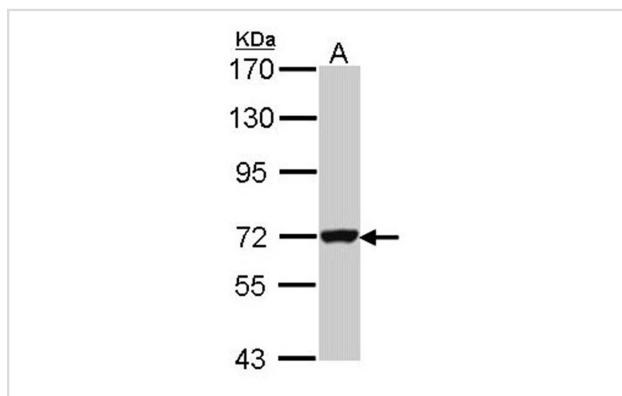
Predicted MW: 68kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500

Immunofluorescence: 1:100-1:200

Images

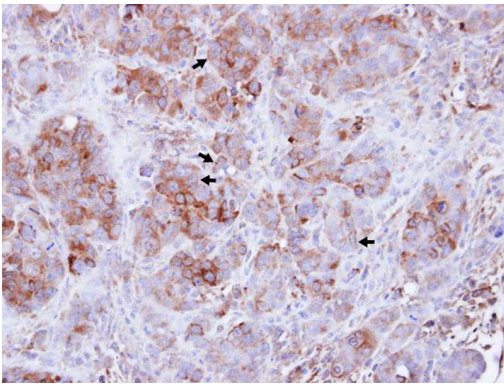


Sample (30 ug of whole cell lysate)

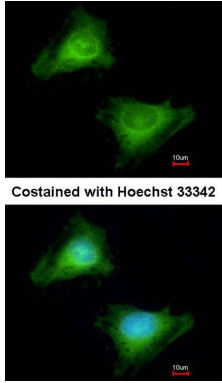
A: HeLa

7.5% SDS PAGE

Primary antibody diluted at 1: 1000



Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using Guanylate-binding protein 3 antibody at 1: 100 dilution.



Immunofluorescence analysis of methanol-fixed HeLa, using Guanylate binding protein 3 antibody at 1: 200 dilution.

Background

This gene encodes a member of the guanylate-binding protein (GBP) family. GBPs specifically bind guanine nucleotides (GMP, GDP, and GTP) and contain two of the three consensus motifs found in typical GTP-binding proteins. The encoded protein interacts with a member of the germinal center kinase family. [provided by RefSeq]

Note: This product is for in vitro research use only