

Product datasheet for **TA308552**

GBP3 Rabbit Polyclonal Antibody

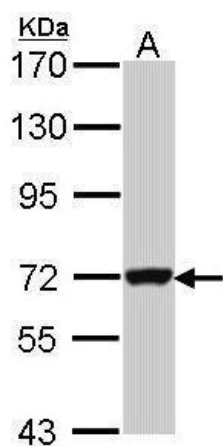
Product data:

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 61 and 317 of GBP3 (Uniprot ID#Q9H0R5)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	68 kDa
Gene Name:	guanylate binding protein 3
Database Link:	NP_060754 Entrez Gene 2635 Human Q9H0R5
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]
Synonyms:	DKFZp686E0974; DKFZp686L15228; FLJ10961

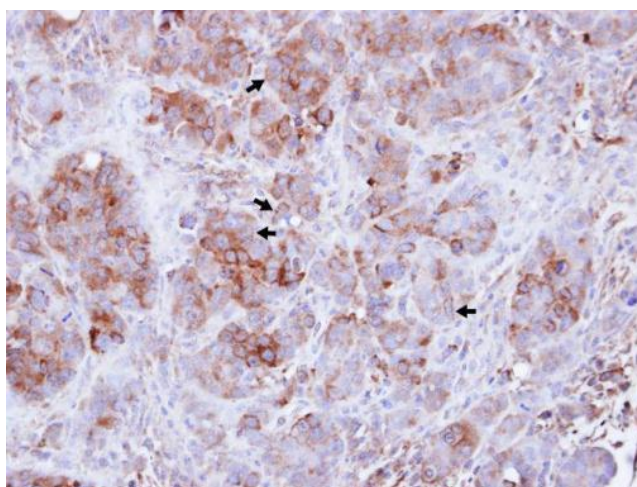


[View online »](#)

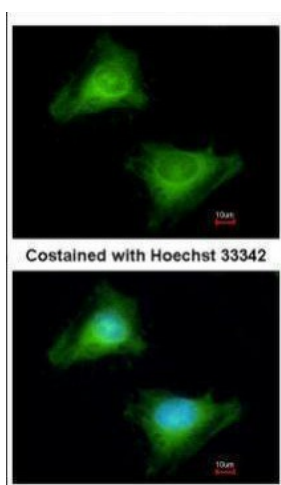
Product images:



Sample (30 ug of whole cell lysate). A: HeLa. 7.5% SDS PAGE. TA308552 diluted at 1:1000.



Immunohistochemical analysis of paraffin-embedded NCIN87 xenograft, using Guanylate-binding protein 3 (TA308552) antibody at 1:100 dilution.



Immunofluorescence analysis of methanol-fixed HeLa, using Guanylate binding protein 3 (TA308552) antibody at 1:200 dilution.