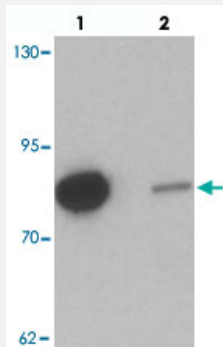


GBP6 polyclonal antibody

Catalog # PAB25790

Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of GBP6 in HeLa cell lysate with GBP6 polyclonal antibody (Cat # PAB25790) at 0.5 ug/mL in (lane 1) the absence and (lane 2) the presence of blocking peptide.



Immunocytochemistry

Immunocytochemical analysis of GBP6 in HeLa cell lysate with GBP6 polyclonal antibody (Cat # PAB25790) at 2.5 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of GBP6.
Immunogen	A synthetic peptide corresponding to 15 amino acids at C-terminus of human GBP6.
Host	Rabbit
Reactivity	Human, Mouse
Specificity	GBP6 antibody is predicted to not cross-react with other GBP family members.
Form	Liquid
Purification	Peptide affinity purification

Concentration	1 mg/mL
Isotype	IgG
Recommend Usage	Western Blot (0.5 ug/mL) Immunocytochemistry (2.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of GBP6 in HeLa cell lysate with GBP6 polyclonal antibody (Cat # PAB25790) at 0.5 ug/mL in (lane 1) the absence and (lane 2) the presence of blocking peptide.

- Immunocytochemistry

Immunocytochemical analysis of GBP6 in HeLa cell lysate with GBP6 polyclonal antibody (Cat # PAB25790) at 2.5 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GBP6

Entrez GeneID	163351
Protein Accession#	NP_940862
Gene Name	GBP6
Gene Alias	DKFZp686G0786, FLJ39135
Gene Description	guanylate binding protein family, member 6
Gene Ontology	Hyperlink
Gene Summary	Guanylate-binding proteins, such as GBP6, are induced by interferon and hydrolyze GTP to both GDP and GMP (Olszewski et al., 2006 [PubMed 16689661]).[supplied by OMIM]
Other Designations	OTTHUMP00000011819

Disease

- [Arthritis](#)
- [Genetic Predisposition to Disease](#)