

Product datasheet for **TA325560**

IKK gamma (IKBK γ) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000; IF/ICC: 1:100-1:500
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against A synthesized peptide derived from human IKK-?
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	43 kDa
Gene Name:	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase gamma
Database Link:	NP_001093326 Entrez Gene 8517 Human Q9Y6K9
Background:	Familial incontinentia pigmenti (IP) is a genodermatosis that segregates as an X-linked dominant disorder and is usually lethal prenatally in males (The International Incontinentia Pigmenti Consortium, 2000 [PubMed 10839543]). In affected females it causes highly variable abnormalities of the skin, hair, nails, teeth, eyes, and central nervous system.
Synonyms:	AMCBX1; FIP-3; FIP3; Fip3p; IKK-gamma; IKKAP1; IKKG; IMD33; IP; IP1; IP2; IPD2; NEMO; ZC2HC9

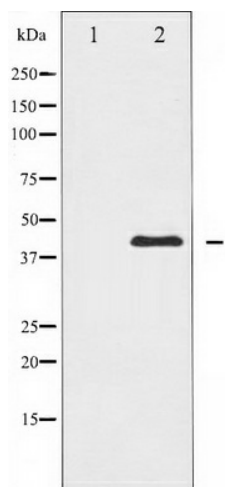


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Protein Families: Druggable Genome, Transcription Factors

Protein Pathways: Acute myeloid leukemia, Adipocytokine signaling pathway, Apoptosis, B cell receptor signaling pathway, Chemokine signaling pathway, Chronic myeloid leukemia, Cytosolic DNA-sensing pathway, Epithelial cell signaling in Helicobacter pylori infection, MAPK signaling pathway, NOD-like receptor signaling pathway, Pancreatic cancer, Pathways in cancer, Primary immunodeficiency, Prostate cancer, RIG-I-like receptor signaling pathway, Small cell lung cancer, T cell receptor signaling pathway, Toll-like receptor signaling pathway

Product images:



Western blot analysis of IKK- γ expression in Anisomycin treated HepG2 whole cell lysates, The lane on the left is treated with the antigen-specific peptide.