Product Datasheet

GCN2 Antibody

Catalog No: CY6932 Reactivity: Human

Isotype: Rabbit IgG Applications: WB IHC ICC/IF FC



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Information

UniProt ID: Q9P2K8

All Names: Eif2ak4; Eukaryotic Translation Initiation Factor 2 alpha kinase 4; GCN2; GCN2 eIF2alpha kinase;

GCN2 like protein; MGCN2;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 187kDa

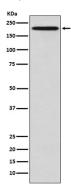
Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

FC 1:100

Background

Can phosphorylate the alpha subunit of EIF2 and may mediate translational control.



Western blot analysis of GCN2 expression in HeLa cell lysate.

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