PKR(Phospho Thr446) Rabbit Polyclonal Antibody



Cat:AWA40532

Product Details Host Species: Reactivity: Molecular Wt:

Rabbit Human, Mouse, Rat 62 kDa

Clonality: Isotype: Concentration:

Polyclonal IgG 1mg/ml

Other Names:

eIF 2A protein kinase 2; EIF2AK2; EIF2AK2; PKR; P1/eIF 2A protein kinase; p68 kinase; PKR; PRKR; Protein kinase RNA activated; DYT33; LEUDEN; EIF2AK1; PPP1R83; PKR/EIF2AK2; PKR(Phospho Thr446)

Formulation:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Purification:

Affinity-chromatography

Storage:

Store at -20 C. Stable for one year after shipment. Aliquoting is unnecessary for -20 C storage.

Applications

WB 1:500-1:2000 IHC-P 1:50-1:200 IF-T 1:100-1:500 ELISA 1:10000

Gene Name Protein Name

EIF2AK2 Interferon-induced, double-stranded RNA-activated protein

kinase

Gene IDSwissPro5610 (Human)5610 (Human)19106 (Mouse)19106 (Mouse)54287 (Rat)54287 (Rat)

Subcellular Location

Cytoplasm. Nucleus. Cytoplasm, perinuclear region.

Immunogen

The antiserum was produced against synthesized peptide derived from human PKR around the phosphorylation site of Thr446. AA range: 413-462.

Specificity:

Phospho PKR (Thr446) Polyclonal Antibody detects endogenous levels of PKR protein. only when phosphorylated at Thr446.