

PKR Rabbit pAb Catalog Number: ES6840 For research use only.

Overview

Product Name PKR polyclonal antibody

Host species Rabbit

Applications IHC-p,ELISA

Species Cross-Reactivity Human

Recommended dilutions Immunohistochemistry:1/100-1/300

ELISA:1/10000

Immunogen Synthesized peptide derived from human PKR around the non-

phosphorylation site of T451.

Specificity PKR Polyclonal Antibody detects endogenous levels of PKR protein.

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name PKR

Gene Name EIF2AK2

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band kDa

Human Gene ID 5610

Human Swiss-Prot Number P19525

Alternative Names EIF2AK2; PKR; PRKR; Interferon-induced; double-stranded RNA-activated

protein kinase; Eukaryotic translation initiation factor 2-alpha kinase 2; elF-2A protein kinase 2; Interferon-inducible RNA-dependent protein kinase;

P1/eIF-2A protein k