PKR Polyclonal Antibody

Catalog No: #41350

Package Size: #41350-1 50ul #41350-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

| Product Name | PKR Polyclonal Antibody |
|-----------------------|---|
| | Rabbit |
| Host Species | |
| Clonality | Polyclonal |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific |
| | immunogen. |
| Applications | WB IHC ELISA |
| Species Reactivity | Hu |
| Specificity | PKR Polyclonal Antibody detects endogenous levels of PKR protein. |
| Immunogen Type | peptide |
| Immunogen Description | Synthesized peptide derived from human PKR around the non-phosphorylation site of T446. |
| Target Name | PKR |
| Other Names | EIF2AK2; PKR; PRKR; Interferon-induced; double-stranded RNA-activated protein kinase; Eukaryotic |
| | translation initiation factor 2-alpha kinase 2; eIF-2A protein kinase 2; Interferon-inducible RNA-dependent |
| | protein kinase; P1/eIF-2A protein k |
| Accession No. | Swiss-Prot: P19525NCBI Gene ID: 5610 |
| SDS-PAGE MW | 98kd |
| Concentration | 1mg/ml |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C/1 year |
| | |

Application Details

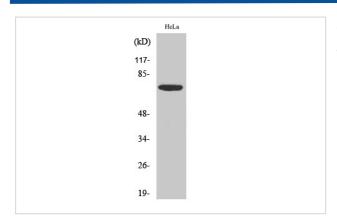
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

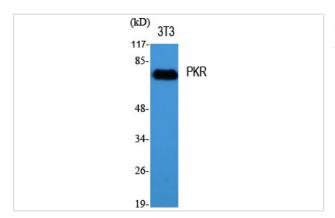
ELISA: 1/20000.

Not yet tested in other applications.

Images



Western Blot analysis of HeLa cells using PKR Polyclonal Antibody



Western Blot analysis of NIH-3T3 cells using PKR Polyclonal Antibody

Note: This product is for in vitro research use only and is not intended for use in humans or animals.