

PKR (Phospho-Thr446) Conjugated Antibody

Catalog No: #C14150



Package Size: #C14150-AF350 100ul #C14150-AF405 100ul #C14150-AF488 100ul #C14150-AF555 100ul #C14150-AF594 100ul #C14150-AF647 100ul #C14150-AF680 100ul #C14150-AF750 100ul #C14150-Biotin 100ul #C14150-Conjugated 50ul

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

Description

Product Name	PKR (Phospho-Thr446) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human
Specificity	Phospho-PKR (T446) Antibody detects endogenous levels of total Phospho-PKR (T446)
Immunogen Description	A synthesized peptide derived from human Phospho-PKR (T446)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	E2AK2;E2AK2; EIF2AK1; EIF2AK2; MGC126524; PKR p68 kinase; PKR; PRKR;
Accession No.	Uniprot:P19525
Calculated MW	68kDa
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Product Description

PKR a protein kinase of the PEK family. Upon binding double-stranded RNA, it becomes autophosphorylated and activated. Phosphorylates and inhibits the alpha subunit of eIF2 alpha, which leads to an inhibition of the initiation of protein synthesis.

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