

## Anti-EIF2AK2 antibody (413-462 aa) (STJ95144)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Interferon-induced, double-stranded RNA-activated protein kinase (413-462 aa) is suitable for use in

**Description** Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

Host/Source Rabbit

Reactivity Human/Rat/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Dilution** WB 1:500-1:2000 Range IHC 1:100-1:300 ELISA 1:20000

IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5610 Gene Symbol EIF2AK2 Uniprot ID E2AK2\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human PKR at the amino acid range 413-462

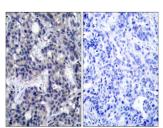
Immunogen 413-462 aa

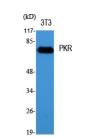
Region Specificity PKR Polyclonal Antibody detects endogenous levels of PKR protein.

Immunogen Sequence



vvestern blot analysis of lysates from HeLa, Antibody. The lane on the right is blocke synthesized peptide.





Western blot analysis of various cells using PKR Polyclonal Antibody diluted at 1i1/4 2000