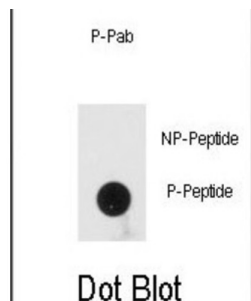


Interferon-Inducible Double-Stranded RNA-Dependent Protein Kinase Activator A Phospho-Ser246 (PRKRA pS246) Antibody

Catalogue No.: abx032043



PRKRA appears to have a pro-apoptotic function that may be suppressed in the presence of growth factor. It activates EIF2AK2 in the absence of double-stranded RNA (dsRNA).

Target:	Interferon-Inducible Double-Stranded RNA-Dependent Protein Kinase Activator A Phospho-Ser246 (PRKRA pS246)
Clonality:	Polyclonal
Target Modification:	Ser246
Modification:	Phosphorylation
Reactivity:	Human
Tested Applications:	ELISA, DB
Host:	Rabbit
Recommended dilutions:	DB: 1/500. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding S246 of human PRKRA.
Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by two-step phosphospecific peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 3.0.0
Revision date: 29 Sep 2025



UniProt Primary AC: O75569 ([UniProt](#), [ExPASy](#))

Gene Symbol: PRKRA

GeneID: [8575](#)

OMIM: [603424](#)

HGNC: 9438

KEGG: hsa:8575

Ensembl: ENSG00000180228

String: [9606.ENSP00000318176](#)

Molecular Weight: Calculated MW: 34.4 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Rat and Cow PRKRA.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.