



# PRKRA rabbit pAb

Cat No.:ES11874

For research use only

## Overview

<b>Product Name</b>	PRKRA rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse;Rat
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	PRKRA Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Interferon-inducible double stranded RNA-dependent protein kinase activator A (PKR-associated protein X) (PKR-associating protein X) (Protein activator of the interferon-induced protein kinase) (Prote
<b>Gene Name</b>	PRKRA PACT RAX HSD-14 HSD14
<b>Cellular localization</b>	Cytoplasm, perinuclear region. Cytoplasm.
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	34kD
<b>Human Gene ID</b>	8575
<b>Human Swiss-Prot Number</b>	O75569
<b>Alternative Names</b>	
<b>Background</b>	This gene encodes a protein kinase activated by double-stranded RNA which mediates the effects of interferon in response to viral infection. Mutations in this gene have been associated with dystonia. Alternative splicing results in multiple transcript

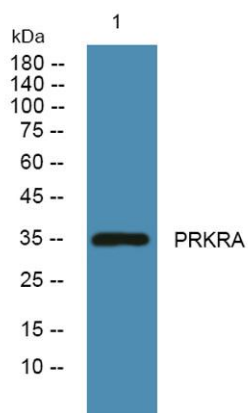




**ELK Biotechnology**

variants. [provided by RefSeq, Nov 2008],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



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