

## Product datasheet for **TA332681S**

### PRKRA Rabbit Polyclonal Antibody

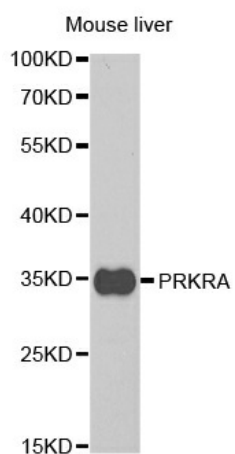
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB 1:500 - 1:2000
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human PRKRA
Formulation:	Store at -20°C (regular) and -80°C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	313
Gene Name:	protein activator of interferon induced protein kinase EIF2AK2
Database Link:	<a href="#">NP_003681</a> <a href="#">Entrez Gene 23992 Mouse</a> <a href="#">O75569</a>
Background:	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 variants.
Synonyms:	DYT16; HSD14; PACT; RAX
Protein Families:	Druggable Genome



[View online »](#)

## Product images:



Western blot analysis of extracts of mouse liver, using PRKRA antibody.