

Datasheet for ABIN754680

anti-PRKD3 antibody (AA 345-550) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PRKD3
Binding Specificity:	AA 345-550
Reactivity:	Rat, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRKD3 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PRKD3
Isotype:	IgG
Cross-Reactivity:	Horse, Rat
Predicted Reactivity:	Human, Mouse, Dog, Cow, Pig, Chicken, Rabbit, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	PRKD3
Alternative Name:	PRKD3 (PRKD3 Products)

Target Details

Background:	Synonyms: EPK2, PKD3, PRKCN, PKC-NU, nPKC-NU, Serine/threonine-protein kinase D3, Protein kinase C nu type, Protein kinase EPK2, PRKD3 Background: Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress (By similarity).
Gene ID:	23683
UniProt:	O94806

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months