

# Immunotag™ PRKD3 Antibody

Antibody Specification	
Catalog No.	ITA3614
Product Description	Immunotag™ PRKD3 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PRKD3
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	PRKD3 antibody detects endogenous levels of total PRKD3
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Gene Name	PRKD3
Accession No.	O94806
Alternate Names	EPK 2; EPK2; KPCD3_HUMAN; nPKC nu; nPKC-nu; nPKCnu; nu; PKCnu; PKD 3; PKD3; PRK D3; PRKCN; PRKD 3; Prkd3; Protein kinase C; Protein kinase C nu; Protein kinase C nu type; Protein kinase D3; Protein kinase EPK 2; Protein kinase EPK2; Serine threonine protein kinase; Serine/threonine protein kinase D3; Serine/threonine-protein kinase D3;
Description	Converts transient diacylglycerol (DAG) signals into prolonged physiological effects, downstream of PKC. Involved in resistance to oxidative stress (By similarity).

## Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	107 kDa;
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.