

Datasheet for ABIN6059182
anti-PRAS40 antibody (AA 52-101)



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Overview

Quantity:	100 µL
Target:	PRAS40 (AKT1S1)
Binding Specificity:	AA 52-101
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRAS40 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Proline-rich AKT1 substrate 1 protein (52-101AA).
Isotype:	IgG
Purification:	Protein G

Target Details

Target:	PRAS40 (AKT1S1)
Alternative Name:	AKT1S1 (AKT1S1 Products)
Gene ID:	84335
UniProt:	Q96B36
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling

Target Details

Pathway, Regulation of Cell Size, Autophagy, BCR Signaling, Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01 M PBS, pH 7.4, 0.03 % Proclin-300 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,-80 °C
Storage Comment:	Aliquot and store at -20 °C or -80 °C. Avoid repeated freeze/thaw cycles.