

Datasheet for ABIN7610737
anti-PRAS40 antibody (AA 52-101)



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Overview

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

Product Details

Purpose:	AKT1S1 Polyclonal Antibody
Immunogen:	Recombinant Human Proline-rich AKT1 substrate 1 protein
Isotype:	IgG
Characteristics:	The AKT1S1 Polyclonal Antibody (Species: Human) has been validated for the following applications: ELISA, WB, IHC.
Purification:	Protein G purified
Purity:	>95%

Target Details

Target:	PRAS40 (AKT1S1)
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Target Details

Alternative Name:	AKT1S1 (AKT1S1 Products)
UniProt:	Q96B36
Pathways:	Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling 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
Concentration:	Lot specific
Buffer:	0.03 % Proclin 300, 50 % glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months