

Datasheet for ABIN2133371
anti-PRAS40 antibody (Thr246)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PRAS40 (AKT1S1)
Binding Specificity:	Thr246
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRAS40 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Akt1S1 antibody was raised in Rabbit using a synthesized non-phosphopeptide derived from human Akt1S1 around the phosphorylation site of Thr246 (L-N-TP-S-D) as the immunogen
Isotype:	IgG
Purification:	Purified

Target Details

Target:	PRAS40 (AKT1S1)
Alternative Name:	Akt1S1 (AKT1S1 Products)
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:	WB: 1:500-1:1000, IHC: 1:50-1:100, ELISA: 1:1000
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	Purified IgG In PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles
Storage:	-20 °C
Storage Comment:	Store at -20 °C in small aliquots