

PRAS40 (phospho-Ser183) rabbit pAb

Catalog No: #13601

Package Size: #13601-1 50ul #13601-2 100ul

Description

Product Name	PRAS40 (phospho-Ser183) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human, Mouse
Specificity	This antibody detects endogenous levels of Human Mouse PRAS40 (phospho-Ser183)
Immunogen Description	Synthesized phospho peptide around human PRAS40 (Ser183)
Conjugates	Unconjugated
Other Names	Proline-rich AKT1 substrate 1 (40 kDa proline-rich AKT substrate)
Accession No.	Swiss Prot:Q96B36GeneID:84335
SDS-PAGE MW	40
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

AKT1 substrate 1(AKT1S1) Homo sapiens AKT1S1 is a proline-rich substrate of AKT (MIM 164730) that binds 14-3-3 protein (see YWHAH, MIM 113508) when phosphorylated (Kovacina et al., 2003 [PubMed 12524439]).[supplied by OMIM, Mar 2008],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.