

Anti-PRAS40 [R05-3A5] Monoclonal Antibody

AGMB00417

Description

This Anti-PRAS40 [R05-3A5] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00417
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	AKT1S1, PRAS40, Proline-rich AKT1 substrate 1, 40 kDa proline-rich AKT substrate, 40 kDa proline rich AKT substrate, 40 kDa proline-rich AKT substrate, AKT1 S1,
Applications:	WB
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-3A5
Clonality:	Monoclonal Antibody
SwissProt ID:	Q96B36
Immunogen:	A synthetic peptide of human PRAS40
Gene ID:	84335

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: AKT1S1

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 27 kDa, Observed MW: 40 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:1000-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.