

CAB21686

Product Information

Product SKU:	CAB21686	Gene ID:	84335	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	40kDa	Conjugate:	Unconjugated
Calculated MW:	27kDa	Isotype:	IgG

Immunogen Information

Background: 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]).

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: Lobe; PRAS40; AKT1S1/PRAS40

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 150-256 of human AKT1S1/PRAS40 (NP_001092103.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.