

CABP0539

Product Information

Product SKU:	CABP0539	Gene ID:	6195	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	83kDa	Conjugate:	Unconjugated
Calculated MW:	83kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, including members of the mitogen-activated kinase (MAPK) signalling pathway. The activity of this protein has been implicated in controlling cell growth and differentiation. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: RSK; HU-1; RSK1; p90Rsk; MAPKAPK1; MAPKAPK1A; Phospho-p90Rsk/RSK1/RPS6KA1-T359/S363

Purification Method: Affinity purification

Immunogen: A synthetic phosphorylated peptide around T359 & S363 of human p90Rsk/RSK1/RPS6KA1 (NP_002944.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.