

CABP1397

Product Information Product SKU: CABP1397 Gene ID: 20uL, 100uL 6195 Size: Clone No: **Host Species:** Rabbit Reactivity: Human, Mouse, Rat **Additional Information Observed MW**: 83kDa Conjugate: -Calculated MW: 83kDa Isotype: lgG

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 - 1:1000
Synonyms:	RSK; HU-1; RSK1; p90Rsk; MAPKAPK1; MAPKAPK1A; Phospho-p90Rsk/RSK1/RPS6KA1-T348
Purifcation Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around T348 of human p90Rsk/RSK1/RPS6KA1.
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.