

Recombinant Human GNB2L1

Catalog No: #GP11914



Package Size: #GP11914-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human GNB2L1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 193 amino acids of human guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1
Target Name	guanine nucleotide binding protein (G protein), beta polypeptide 2-like 1
Other Names	H12.3; HLC-7; PIG21; RACK1; Gnb2-rs1
Accession No.	Swissprot:P63244Gene Accession:BC000214
Uniprot	P63244
GenID	10399;
Storage	-20~-80°C, pH 7.6 PBS

Background

RACK1 (receptor for activated C kinase 1) is a 317 amino acid G protein b subunit-like protein that functions as a RACK and inhibits the activity of Src tyrosine kinases. In response to PKC activation, the intracellular localization of RACK1 and PKC bII changes, and RACK1 and PKC bII co-localize to the same sites. RACK1 is therefore thought to be a shuttling protein for PKC bII. A deficit in RACK1 may be associated with impaired PKC activation in the aging brain.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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