

Recombinant Human TNK2

Catalog No: #GP10927



Package Size: #GP10927-1 100ug

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

Description

| | |
|-----------------------|--|
| Product Name | Recombinant Human TNK2 |
| Brief Description | Recombinant Protein |
| Immunogen Description | Fusion protein corresponding to C terminal 250 amino acids of human tyrosine kinase, non-receptor, 2 |
| Target Name | tyrosine kinase, non-receptor, 2 |
| Other Names | ACK; ACK1; ACK-1; p21cdc42Hs |
| Accession No. | Swissprot:Q07912Gene Accession:BC028164 |
| Uniprot | Q07912 |
| GeneID | 10188; |
| Storage | -20~-80°C, pH 7.6 PBS |

Background

This gene encodes a tyrosine kinase that binds Cdc42Hs in its GTP-bound form and inhibits both the intrinsic and GTPase-activating protein (GAP)-stimulated GTPase activity of Cdc42Hs. This binding is mediated by a unique sequence of 47 amino acids C-terminal to an SH3 domain. The protein may be involved in a regulatory mechanism that sustains the GTP-bound active form of Cdc42Hs and which is directly linked to a tyrosine phosphorylation signal transduction pathway. Several alternatively spliced transcript variants have been identified from this gene, but the full-length nature of only two transcript variants has been determined.

References

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

Note: This product is for in vitro research use only