Recombinant Human FGF12

Catalog No: #GP10217

Package Size: #GP10217-1 100ug



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

Description

Product Name	Recombinant Human FGF12
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	fibroblast growth factor 12
Other Names	FHF1, FGF12B
Accession No.	Swissprot:P61328Gene Accession:BC022524
Uniprot	P61328
GeneID	2257;
Storage	-20~-80°C, pH 7.6 PBS

Background

The protein encoded by this gene is a member of the fibroblast growth factor (FGF) family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes, including embryonic development, cell growth, morphogenesis, tissue repair, tumor growth, and invasion. This growth factor lacks the N-terminal signal sequence present in most of the FGF family members, but it contains clusters of basic residues that have been demonstrated to act as a nuclear localization signal. When transfected into mammalian cells, this protein accumulated in the nucleus, but was not secreted. The specific function of this gene has not yet been determined. Two alternatively spliced transcript variants encoding distinct isoforms have been reported. [

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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