For Research Use Only

FGF2-Specific Polyclonal antibody

Catalog Number: 16872-1-AP



Purification Method:

Antigen affinity purification

Basic Information

Catalog Number:

16872-1-AP

Size:

207 µg/ml Source:

Rabbit Isotype:

GenBank Accession Number: NM_002006

GeneID (NCBI):

UNIPROT ID: P09038 Full Name:

fibroblast growth factor 2 (basic)

Calculated MW: 31 kDa

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

Fibroblast growth factor-2 (FGF-2), also referred to as basic FGF, belongs to a family of growth factors that stimulate proliferation of cells of mesenchymal, epithelial and neuroectodermal origin. The mRNA for this gene contains multiple polyadenylation sites, and is alternatively translated from non-AUG (CUG) and AUG initiation codons, resulting in at least five different isoforms with distinct properties.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data