

For Research Use Only

FGF7 Polyclonal antibody

Catalog Number: 10939-1-AP



Basic Information

Catalog Number: 10939-1-AP	GenBank Accession Number: BC010956	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 3000 µg/ml by Nanodrop and 707 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2252	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: fibroblast growth factor 7 (keratinocyte growth factor)	
Isotype: IgG	Calculated MW: 22-28 kDa	
Immunogen Catalog Number: AG1372	Observed MW: 23 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse spleen tissue,
Species Specificity: human, mouse	

Background Information

Fibroblast growth factor 7 (FGF7), also called keratinocyte growth factor, is a member of the FGF superfamily, which has been reported to stimulate cell proliferation, differentiation, migration, and vascular angiogenesis. FGF7 is a potent epithelial cell-specific growth factor, whose mitogenic activity is predominantly exhibited in keratinocytes but not in fibroblasts and endothelial cells.

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

***** 20ul sizes contain 0.1% BSA**

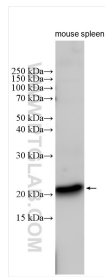
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Selected Validation Data



mouse spleen tissue were subjected to SDS PAGE followed by western blot with 10939-1-AP (FGF7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.