

For Research Use Only

FGF-8 Polyclonal antibody, PBS Only

Catalog Number: 20711-1-PBS



Basic Information

Catalog Number:

20711-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_006119

GeneID (NCBI):

2253

UNIPROT ID:

P55075

Full Name:

fibroblast growth factor 8 (androgen-induced)

Calculated MW:

27 kDa

Observed MW:

24 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse, rat

Background Information

FGF8, also named as AIGF and HBGF-8, belongs to the heparin-binding growth factors family. FGF8 stimulates growth of the cells in an autocrine manner. It mediates hormonal action on the growth of cancer cells. Defects in FGF8 are the cause of Kallmann syndrome type 6 (KAL6). Defects in FGF8 are a cause of idiopathic hypogonadotropic hypogonadism (IHH). The antibody is specific to FGF8.

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

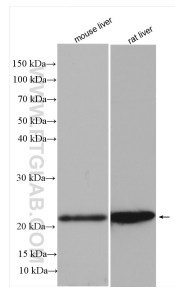
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 20711-1-AP (FGF8 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 20711-1-PBS in a different storage buffer formulation.