

Recombinant

DGRmAb®

## FGF1 (DGR19578) Rabbit mAb (PBS Only)

db14936-PBS

Package : 10µg 100µg

**Product Name** : FGF1 (DGR19578) Rabbit mAb (PBS Only)**Cat.No.:** db14936-PBS**Synonyms** : AFGF; ECGF; FGFA; ECGFA; ECGFB; FGF-1; HBGF1; HBGF-1; GLIO703; ECGF-beta; FGF-alpha**Application** : WB**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**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 protein functions as a modifier of endothelial cell migration and proliferation, as well as an angiogenic factor. It acts as a mitogen for a variety of mesoderm- and neuroectoderm-derived cells in vitro, thus is thought to be involved in organogenesis. Multiple alternatively spliced variants encoding different isoforms have been described. [provided by RefSeq, Jan 2009]

**Immunogen**

Recombinant protein of human FGF1

**Gene ID**

2246

**Swiss Prot**

P05230

**Synonyms**

AFGF; ECGF; FGFA; ECGFA; ECGFB; FGF-1; HBGF1; HBGF-1; GLIO703; ECGF-beta; FGF-alpha

**Reactivity**

Human,Mouse,Rat

**Application**

WB

**Calculated MW**

17 kDa

**Observed MW**

17 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

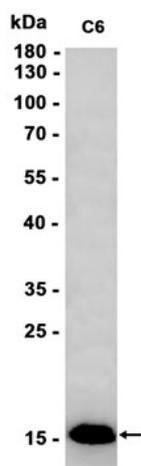
**Clonality No.**

DGR19578

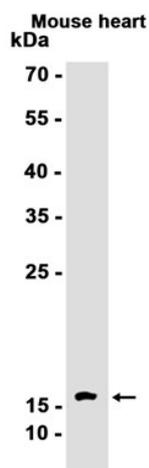
**Isotype**

IgG

<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Concentration</b>	1 mg/mL
<b>Formulation</b>	PBS Only
<b>Storage Stability</b>	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from C6 cells using [db14936](#) at 1:1000.



Western blot analysis of extracts from Mouse heart tissue using [db14936](#) at 1:1000.