

## GOAT ANTI-FGFR1 ANTIBODY

**SKU:** EB11208

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

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## SPECIFICATIONS

**Formulation** Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

**Storage Instructions** Aliquot and store at -20°C. Minimize freezing and thawing.

FGFR1| soluble FGFR1 variant 2| soluble FGFR1 variant 1| proto-oncogene c-Fgr| OTTHUMP00000190880|

**Synonym /** OTTHUMP00000190876| OTTHUMP00000190875| OGD| N-SAM| KAL2| hydroxaryl-protein kinase| heparin-

**Alias** binding growth factor receptor| HBGFR| fms-related tyrosine kinase 2| FMS-like tyrosine kinase 2| FLT-2| FLT2|

**Names** FLJ9988| FLG| fibroblast growth factor receptor 1| FGFR-1| FGFBR| CEK| CD331| bFGF-R-1| BFGFR| basic fibroblast growth factor receptor 1

**Accession ID** NP\_075598.2; NP\_056934.2; NP\_075593.1; NP\_075594.1; NP\_001167534.1; NP\_001167535.1; NP\_001167538.1

**Blocking Peptide** EBP11208

Peptide with sequence RCRLRDDVQSIN, from the internal region of the protein sequence according to

**Immunogen** NP\_075598.2; NP\_056934.2; NP\_075593.1; NP\_075594.1; NP\_001167534.1; NP\_001167535.1; NP\_001167538.1.

**Product Comments** This antibody is expected to recognize reported isoforms 1, 2, 10, 11 and 14. Reported variants represent identical protein: NP\_075593.1, NP\_001167537.1 Reported variants represent identical protein: NP\_001167536.1, NP\_056934.2. The immunizing peptide represents part of the extracellular domain.

**Peptide Sequence** RCRLRDDVQSIN

**Purification Method** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Shipping Instructions** Refrigerated

**Predicted Species** Human, Mouse, Dog, Cow

**Reactive Species** Human

**Human Gene ID** 2260

**Mouse Gene ID** 14182

**Rat Gene ID** 79114

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot**

Approx 85kDa band observed in lysates of cell line A549 (calculated MW of 91.9kDa according to NP\_075598.2). Recommended concentration: 1-3µg/ml.

**Application** Pep-ELISA, WB  
**Type**

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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