

## **Product datasheet for TA590458**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **FGFR3** Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA

Recommended Dilution: WB: 1:5000-1:20000; ELISA: 1:100-1:2000; IHC: 1:10-1:2000; IHC-P 1:250-1:2000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

**Immunogen:** DNA immunization. This antibody is specific for the N Terminus Region of the target protein.

**Formulation:** 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

**Concentration:** 1.05mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** fibroblast growth factor receptor 3

Database Link: NP 075254

Entrez Gene 2261 Human

P22607

**Background:** Fibroblast growth factors (FGFs) are members of a large family of structurally related

polypeptides (17-38kD) that are potent physiological regulators of growth and differentiation

in a wide variety of cells of mesodermal, ectodermal and endodermal origin.

Synonyms: ACH; CD333; CEK2; HSFGFR3EX; JTK4

**Note:** This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT). Learn about

**GAT** 

**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane

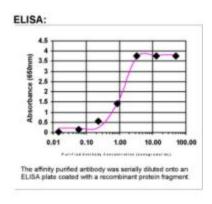




**Protein Pathways:** 

Bladder cancer, Endocytosis, MAPK signaling pathway, Pathways in cancer, Regulation of actin cytoskeleton

## **Product images:**



ELISA: FGFR3 Antibody