

Datasheet for ABIN6737001 **anti-FGFR1 antibody (N-Term)**

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Overview

Quantity:	100 µg
Target:	FGFR1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGFR1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant human ectodomain of FGFr1b expressed in E. coli beginning with proline 23 antigen contained NH2-terminal gly-ser-pro-gly-ile and COOH-terminal glu-phe sequences. Epitope: Epitope is within the NH2-terminus of Ig loop II sequence lys145 and glu159 between the acidic box and heparin-binding sequence of FGFr1.
Isotype:	IgG1
Specificity:	Reacts with both alpha and beta isoforms. Species cross-reactivity: Cross-reacts with Human.
Purification:	Protein G Column

Target Details

Target:	FGFR1
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Target Details

Alternative Name:	FGFR1 (FGFR1 Products)
Background:	Standard Gene Symbol: FGFR1, Gene Family: Protein Kinase, Gene Subfamily: FGF Receptor, Synonyms: FGFR1, BFGF receptor, BFGF-R, BFGF-R-1, CD331, Cek1, CD331 antigen, FGFR1/PLAG1 fusion, FLT2, Fgf-flg, FGFR, FGFR-1, Fms-like tyrosine kinase 2, HBGFR, HH2, Hydroxyaryl-protein kinase, FGF receptor 1, Fms-related tyrosine kinase 2, Proto-oncogene c-Fgr, BFGFR, CEK, FLT-2, HBGF receptor, KAL2, OGD
Gene ID:	2260
UniProt:	P11362
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Sensory Perception of Sound , Stem Cell Maintenance , S100 Proteins

Application Details

Application Notes:	Flo (1:100), IHC, IP, WB (1 µg/mL)
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	PBS, pH 7.4, no preservatives added.
Handling Advice:	avoid freeze thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.