



FGFR1 Antibody, Monoclonal

CATALOG NUMBER: 70-198

Specifications

SPECIES REACTIVITY:	Human, Mouse, Rat
TESTED APPLICATIONS:	IHC, IP, WB
APPLICATIONS:	FGFR1 Monoclonal Antibody can be used for immunohistochemistry (tested on paraffin embedded tissues) starting at 10 ug/mL and Western Blot starting at 1 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes the NH2-terminus of unique NH2-terminal Ig loop of human FGFR1a. Epitope is within the sequence between glu30 and ala74 of FGFR1a. Species cross-reactivity: rat and mouse.
IMMUNOGEN:	Recombinant human ectodomain of FGFR1a expressed in E. coli beginning with pro23, antigen contained NH2-terminal gly-ser-pro-gly-ile and COOH-terminal glu-phe sequences.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4. No preservative added
STORAGE CONDITIONS:	FGFR1 Monoclonal antibody may be stored at May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for at least 12 months.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2a
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	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, HGF, HH2, Hydroxyaryl-protein kinase, FGF receptor 1, Fms-related tyrosine kinase 2, Proto-oncogene c-Fgr, BFGFR, CEK, FLT-2, HGF receptor, KAL2, OGD
ACCESSION NO.:	P11362
PROTEIN GI NO.:	120046
OFFICIAL SYMBOL:	FGFR1
GENE ID:	2260

Background

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