





MET (Ab-154) Antibody

Product Code	CSB-PA267782
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P08581
Immunogen	Peptide sequence around aa.152~156 (A-P-Y-W-T) derived from Human FGF Receptor 1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of total FGF Receptor 1 protein.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	FGF 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. Wu X,et al.(2001)Acta Obstet Gynecol Scand.80(6):497-504. Faraone D,et al.(2006) Blood. 107(5):1896-902. Claus P,et al.(2004)Neurosci Lett.360(3):117-20.
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitopespecific peptide.
Clonality	Polyclonal
Alias	FGFBR; FGFR-1; FGR1; FLG; FLT2
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	MET
Image	

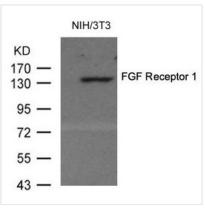


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Western blot analysis of extracts from 3T3 cells using FGF Receptor 1(Ab-154) Antibody and the same antibody preincubated with blocking peptide.