

Datasheet for ABIN609605 **anti-FGFR1 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FGFR1
Reactivity:	Human, Mouse, Rat, Cow, Chicken
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGFR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	FGF Receptor purified from bovine coronary venular endothelial cells.
Isotype:	IgM
Specificity:	Recognizes human Fibroblast Growth Factor Receptor 1. Species cross-reactivity: mouse, rat, bovine, chicken.
Purification:	Protein A purified

Target Details

Target:	FGFR1
Alternative Name:	FGFR1 (FGFR1 Products)
Background:	Name/Gene ID: FGFR1 Subfamily: FGF Receptor Family: Protein Kinase

Target Details

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:	Approved: ELISA, IP, WB (1:1000) Usage: Suitable for use in Elisa, Western Blot, Immunoprecipitation and Immunohistochemistry. Western Blot: 1:1000. Immunohistochemistry: Paraffin. Not recommended for: IHC-P
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.1 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.