



Bek Monoclonal Antibody

Catalog No	YP-mAb-13157
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;IHC-p;IF/ICC;ELISA
Gene Name	FGFR2
Immunogen	The antiserum was produced against synthesized peptide derived from human FGFR2. AA range:471-520
Specificity	Bek Monoclonal Antibody detects endogenous levels of Bek protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FGFR2;Fibroblast growth factor receptor 2;BEK;KGFR;KSAM;FGFR-2;K-sam;Keratinocyte growth factor receptor;CD antigen CD332
Observed Band	120
Calculated Molecular Weight	120kD
Cell Pathway	Cell membrane; Single-pass type I membrane protein. Golgi apparatus. Cytoplasmic vesicle. Detected on osteoblast plasma membrane lipid rafts. After ligand binding, the activated receptor is rapidly internalized and degraded.; [Isoform 1]: Cell membrane; Single-pass type I membrane protein. After ligand binding, the activated receptor is rapidly internalized and degraded.; [Isoform 3]: Cell membrane; Single-pass type I membrane protein. After ligand binding, the activated receptor is rapidly internalized and degraded.; [Isoform 8]: Secreted.; [Isoform 13]: Secreted.
Tissue Specificity	Blood,Brain,Cerebellum,Cornea,Mammary gland,Neonatal brain stem,Pla
Function	

Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images