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Datasheet for ABIN1388004
anti-FGFR10P2 antibody (AA 51-150)

Overview

Quantity:	100 µL
Target:	FGFR10P2
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGFR10P2 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FGFR10P2
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FGFR10P2
Alternative Name:	FGFR10P2 (FGFR10P2 Products)

Target Details

Background:	<p>Synonyms: DKFZp56401863, FGFR1 oncogene partner 2, HSPC123, HSPC123 like, FGOP2_HUMAN.</p> <p>Background: FGFR10P2 belongs to the SIKE family. The FGFR10P2 (FGFR1 oncogene partner 2) gene was identified through its involvement in a fusion with the FGFR1 gene. FGFR10P2 may be involved in the wound healing pathway. It is expressed in bone marrow, spleen and thymus. A chromosomal aberration involving FGFR10P2 may be a cause of stem cell myeloproliferative disorder (MPD). Insertion ins(12,8)(p11,p11p22) with FGFR1. MPD is characterized by myeloid hyperplasia, eosinophilia and T cell or B cell lymphoblastic lymphoma. In general it progresses to acute myeloid leukemia. The fusion protein FGFR10P2-FGFR1 may exhibit constitutive kinase activity and be responsible for the transforming activity.</p>
Gene ID:	26127

Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months