



Rabbit Anti-Human FGFR2 monoclonal antibody, clone TQ384 (CABT-L1754)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Mouse
Target	FGFR2
Immunogen	Synthetic peptide derived from the N-terminus of human FGFR2 protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TQ384
Purification	Protein A/G purified
Conjugate	Unconjugated
Applications	IHC-P, FC
Molecular Weight	145 kDa
Cellular Localization	Cytoplasm, Membrane
Positive Control	Stomach Adenocarcinoma
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide

Storage

2-8°C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

Fibroblast growth factor receptor 2 (FGFR2) is a receptor for acidic and basic fibroblast growth factors and a cell surface tyrosine kinase involving in cell proliferation and differentiation. FGFR2 is highly expressed in various cancers from stomach, prostate, cervix, and breast.

Keywords

FGFR2;fibroblast growth factor receptor 2;bacteria expressed kinase, BEK, CFD1, craniofacial dysostosis 1, Jackson Weiss syndrome, JWS, keratinocyte growth factor receptor, KGFR;CD332;CEK3;Crouzon syndrome;ECT1;K SAM;Pfeiffer syndrome;TK14

GENE INFORMATION

Entrez Gene ID

[55178](#)

UniProt ID

[P21802](#)
