



# 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

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

<b>Storage</b>	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.
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## BACKGROUND

<b>Introduction</b>	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.
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<b>Keywords</b>	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
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## GENE INFORMATION

<b>Entrez Gene ID</b>	<a href="#">55178</a>
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<b>UniProt ID</b>	<a href="#">P21802</a>
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