

## Anti-FGFR2 antibody (440-520 Internal) (STJ91850)

STJ91850

### GENERAL INFORMATION

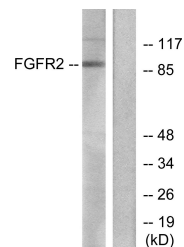
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Fibroblast Growth Factor Receptor 2 (440-520 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

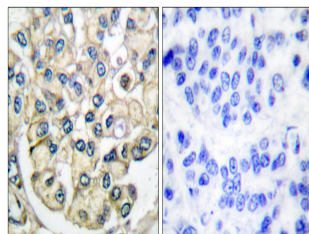
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

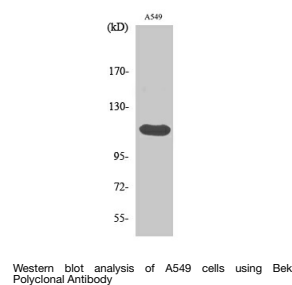
<b>Gene ID</b>	2263
<b>Gene Symbol</b>	FGFR2
<b>Uniprot ID</b>	FGFR2_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human FGFR2 at amino acid range 471-520
<b>Immunogen Region</b>	440-520 Internal
<b>Specificity</b>	FGFR2 polyclonal antibody (Fibroblast Growth Factor Receptor 2) binds to endogenous Fibroblast Growth Factor Receptor 2 at the amino acid region 440-520 Internal.
<b>Immunogen Sequence</b>	



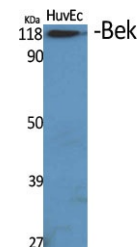
Western blot analysis of lysates from A549 cells, using FGFR2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using FGFR2 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of A549 cells using Bek Polyclonal Antibody



Western blot analysis of various cells using Bek Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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