

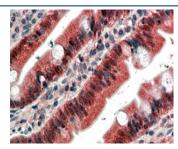
# FGFR1 Antibody (R33274)

Catalog No.	Formulation	Size
R33274-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

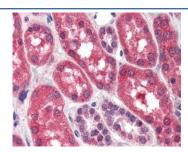
## **Bulk quote request**

Availability	1-3 business days	
Species Reactivity	Human	
Predicted Reactivity	Dog, Cow	
Format	Antigen affinity purified	
Clonality	Polyclonal (goat origin)	
Isotype	Goat Ig	
Purity	Antigen affinity	
Gene ID	2260	
Localization	Cytoplasmic, nuclear, membrane	
Applications	Western Blot : 0.3-1ug/ml (1) Immunohistochemistry (FFPE) : 4-6ug/ml ELISA (peptide) LOD : 1:32000	
Limitations	This FGFR1 antibody is available for research use only.	

kDa 200 –	Western blot testing of human breast lysate with FGFR1 antibody at 0.3ug/ml. Predicted
116 – 97 –	molecular weight of isoforms 1-4: 80~90 kDa.
66 44	
31 –	
22 –	
14	
6	



IHC staining of FFPE human small intestine with FGFR1 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.



IHC staining of FFPE human kidney tissue with FGFR1 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## **Description**

Additional name(s) for this target protein: Fibroblast growth factor receptor 1

#### **Application Notes**

Optimal dilution of the FGFR1 antibody should be determined by the researcher.

1. This Ab is specific for isoforms 1-4, ranging in size from 731 AA to 822 AA.

### Immunogen

Amino acids CLPRHPAQLANGGLKR were used as the immunogen for this FGFR1 antibody.

#### **Storage**

Aliquot and store the FGFR1 antibody at -20oC.