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Datasheet for ABIN714526  
**anti-FGF20 antibody (AA 25-211) (Cy5.5)**

### Overview

Quantity:	100 µL
Target:	FGF20
Binding Specificity:	AA 25-211
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF20 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FGF20.
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Chicken
Purification:	Purified by Protein A.

### Target Details

Target:	FGF20
Alternative Name:	FGF20 ( <a href="#">FGF20 Products</a> )

## Target Details

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**Background:** Synonyms: FGF-20, Fgf20, FGF20CHUMAN, FGFK, Fibroblast Growth Factor 20.  
Background: FGF20 is secreted heparin binding growth factor that is a member of the FGF family. FGF family members possess broad mitogenic and cell survival activities, and are involved in a variety of biological processes including embryonic development cell growth, morphogenesis, tissue repair, tumor growth and invasion by promoting cellular proliferation and differentiation. The gene for FGF20 was shown to be expressed in normal brain, particularly the cerebellum. FGF20 signals through the FGFR 2c and 3c and is expressed during limb and brain development.

**Gene ID:** 26281

**Pathways:** [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#)

## Application Details

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**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

**Restrictions:** For Research Use only

## Handling

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**Format:** Liquid

**Concentration:** 1 µg/µL

**Buffer:** Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % 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:** -20 °C

**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

**Expiry Date:** 12 months