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Datasheet for ABIN6982904

**anti-FGF7 antibody (AA 32-110) (Biotin)**

## Overview

Quantity:	100 µL
Target:	FGF7
Binding Specificity:	AA 32-110
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF7 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

## Product Details

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

## Target Details

Target:	FGF7
Alternative Name:	KGF ( <a href="#">FGF7 Products</a> )
Background:	Synonyms: FGF 7, FGF7, FGF-7, Fibroblast Growth Factor 7,HBGF 7, HBGF7, HBGF-7,

## Target Details

Keratinocyte growth factor precursor, Heparin binding growth factor 7, Keratinocyte Growth Factor, FGF7\_HUMAN, Heparin-binding growth factor 7.

Background: Plays an important role in the regulation of embryonic development, cell proliferation and cell differentiation. Required for normal branching morphogenesis. Growth factor active on keratinocytes. Possible major paracrine effector of normal epithelial cell proliferation.

Gene ID:	2252
UniProt:	<a href="#">P21781</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a>

## Application Details

Application Notes:	WB 1:300-5000
Restrictions:	For Research Use only

## Handling

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 for 12 months.
Expiry Date:	12 months