

Datasheet for ABIN6987825

anti-FGF7 antibody (AA 32-110) (HRP)



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 HRP
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 (FGF7 Products)
Background:	Synonyms: FGF 7, FGF-7, Fibroblast Growth Factor 7,HBGF 7, HBGF-7, HBGF-7,

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: P21781

Pathways: RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin

Signaling Pathway

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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months