

Datasheet for ABIN7638812

anti-FGF10 antibody



Overview

Quantity:	100 μL
Target:	FGF10
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Product Details	
Purpose:	Polyclonal Antibody to Fibroblast Growth Factor 10 (FGF10)
Immunogen:	RPB882Mu01Recombinant Fibroblast Growth Factor 10 (FGF10)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against FGF10. It has been selected for its ability to recognize FGF10 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	
Target:	FGF10

Target Details

Alternative Name:	FGF10 (FGF10 Products)
Background:	Keratinocyte growth factor 2
UniProt:	O35565
Pathways:	RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Stem Cell Maintenance, Tube Formation, Positive Regulation of Response to DNA Damage Stimulus

Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mLlmmunohistochemistry: 5-20 μg/mLlmmunocytochemistry: 5-20 μg/mLOptimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.