Datasheet for ABIN6242343

anti-FGF17 antibody (AA 78-112)

1	Image

Overview

Quantity:	200 μL
Target:	FGF17
Binding Specificity:	AA 78-112
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF17 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FGF17 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 78-112 amino acids from human FGF17.
Clone:	RB53059
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FGF17
Alternative Name:	FGF17 (FGF17 Products)
Background:	Plays an important role in the regulation of embryonic development and as signaling molecule

Target Details

	in the induction and patterning of the embryonic brain. Required for normal brain development.
Molecular Weight:	24891
UniProt:	O60258
Pathways:	Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway

Application Details

Application Notes:	WB: 1:2000
Restrictions:	For Research Use only

Handling

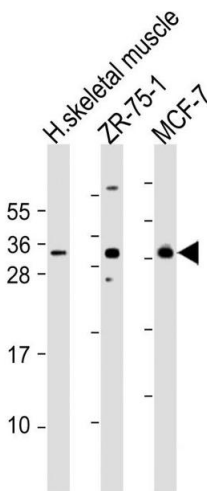|	
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Images

Western Blotting

Image 1. All lanes : Anti-FGF17 Antibody (N-Term) at 1:2000 dilution Lane 1: human skeletal muscle lysates Lane 2: ZR-75-1 whole cell lysates Lane 3: MCF-7 whole cell lysates Lysates/proteins at 20 μg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 25 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.