

Datasheet for ABIN7130597

anti-PGBD4 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PGBD4
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGBD4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Fusion protein of Human PGBD4
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen affinity purification

Target Details

Target:	PGBD4
Alternative Name:	PGBD4 (PGBD4 Products)
Background:	Background: The piggyBac family of proteins, found in diverse animals, are transposases related to the transposase of the canonical piggyBac transposon from the moth, <i>Trichoplusia ni</i> . This family also includes genes in several genomes, including human, that appear to have been derived from the piggyBac transposons. This gene belongs to the subfamily of piggyBac

Target Details

transposable element derived (PGBD) genes. The PGBD proteins appear to be novel, with no obvious relationship to other transposases, or other known protein families.

Aliases: FLJ32638 antibody, FLJ37497 antibody, PGBD4 antibody, PGBD4_HUMAN antibody, PiggyBac transposable element-derived protein 4 antibody

UniProt: [Q96DM1](#)

Application Details

Application Notes: ELISA:1:1000-1:2000, WB:1:200-1:1000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol

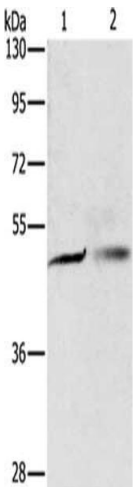
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Gel: 8 % SDS-PAGE, Lysate: 40 µg, Lane 1-2: A549 cells, A375 cells, Primary antibody: ABIN7130597(PGBD4 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 5 seconds