Datasheet for ABIN7191855

anti-PGBD5 antibody

1 Image

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Overview

Quantity:	100 µL
Target:	PGBD5
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PGBD5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthetic peptide of Human PGBD5
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen affinity purification

Target Details

Target:	PGBD5
Alternative Name:	PGBD5 (PGBD5 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, Trichoplusia ni. 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: PGBD5PiggyBac transposable element-derived protein 5 antibody, EC 3.1.-.- antibody, PiggyBac domain-related protein 5 antibody, PiggyBac transposase 5 antibody
UniProt:	Q8N414

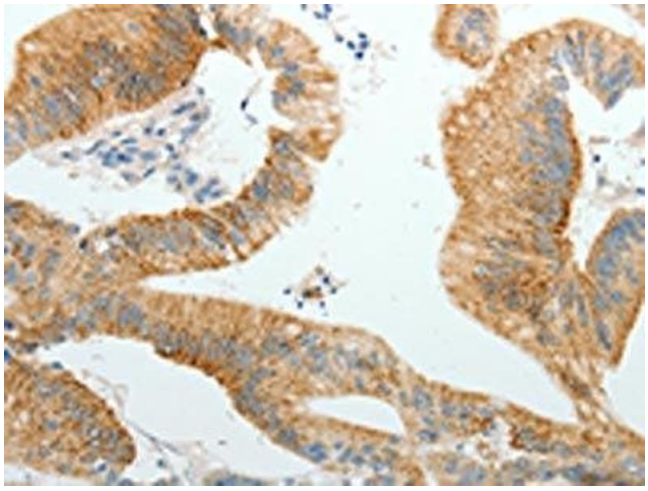
Application Details

Application Notes:	ELISA:1:1000-1:5000, IHC:1:15-1:50,
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



Immunohistochemistry

Image 1. The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using ABIN7191855(PGBD5 Antibody) at dilution 1/10, on the right is treated with synthetic peptide. (Original magnification: x200)