

ARG67114 anti-PGBD4 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes PGBD4
Tested Reactivity	Hu, Ms, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PGBD4
Species	Human
Immunogen	Human PGBD4 Synthesized peptide
Conjugation	Un-conjugated
Alternate Names	PGBD4; PiggyBac Transposable Element Derived 4; PiggyBac Transposable Element-Derived Protein 4; FLJ32638; FLJ37497

Application Instructions

Application table	Application	Dilution
	WB	1:500-2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS (pH 7.4), 0.02% Sodium azide, 50% Glycerol and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol and 0.5% BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Bioinformation

Gene Symbol	PGBD4
Gene Full Name	PiggyBac Transposable Element Derived 4

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

Calculated Mw

67 kDa

Images

ARG67114 anti-PGBD4 antibody WB image

Western blot: MCF-7 stained with ARG67114 anti-PGBD4 antibody at 1:1000 dilution.

