

PGBD4 rabbit pAb

Cat No.:ES14153

For research use only

Overview

Product Name	PGBD4 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human PGBD4 AA range: 23-73
Specificity	This antibody detects endogenous levels of PGBD4 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	PGBD4
Gene Name	PGBD4
Cellular localization	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	161779
Human Swiss-Prot Number	Q96DM1
Alternative Names	
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 transposable element derived (PGBD) genes. The PGBD proteins appear to be novel, with no obvious

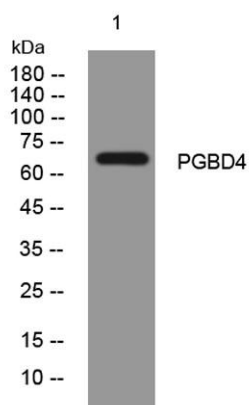




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relationship to other transposases, or other known protein families. [provided by RefSeq, Jul 2008],

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4° over night



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