



Rabbit Anti-Cerebral protein 4 antibody

SL9370R

Product Name:	Cerebral protein 4
Chinese Name:	脑蛋白4抗体
Alias:	HUCEP 4; Cerebral protein 4; dJ874C20.4; hucep-4; PGBD1; PGBD1_HUMAN; piggyBac transposable element derived 1; PiggyBac transposable element-derived protein 1; SCAND4.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:50-200 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	93kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PGBD1/Cerebral protein 4:401-500/809
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	PGBD1, also known as SCAND4 or HUCEP-4, is an 809 amino acid protein that contains one SCAN box domain and is a member of the PGBD family. Expressed specifically in brain tissue, PGBD1 may, via its SCAN box domain, be involved in transcriptional regulation events within the nucleus.

Similarity:

Contains 1 SCAN box domain.

SWISS:

Q96JS3

Gene ID:

84547

Database links:

[Entrez Gene: 84547](#)Human

[SwissProt: Q96JS3](#)Human

[Unigene: 144527](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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