



Rabbit Anti-LGALS9B antibody

SL18232R

Product Name:	LGALS9B
Chinese Name:	半乳糖凝集素9B抗体
Alias:	FLJ58146; FLJ75081; Gal-9B; Galectin-9 like; Galectin-9 pseudogene; Galectin-9-like protein A; Galectin-9B; Lectin, galactoside-binding, soluble, 9B; LEG9B_HUMAN; LGALS9B.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	40kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human LGALS9B:1-100/356
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:	This gene was initially thought to represent a pseudogene of galectin 9; however, this transcript has good exon-intron structure and encodes a predicted protein of the same size as and highly similar to galectin 9. This gene is one of two similar loci on chromosome 17p similar to galectin 9 and now thought to be protein-encoding. This gene is the more centromeric gene. [provided by RefSeq, Jul 2008]

Function:
Binds galactosides.

Similarity:
Contains 2 galectin domains.

SWISS:
Q3B8N2

Gene ID:
284194

Database links:

[Entrez Gene: 284194](#) Human

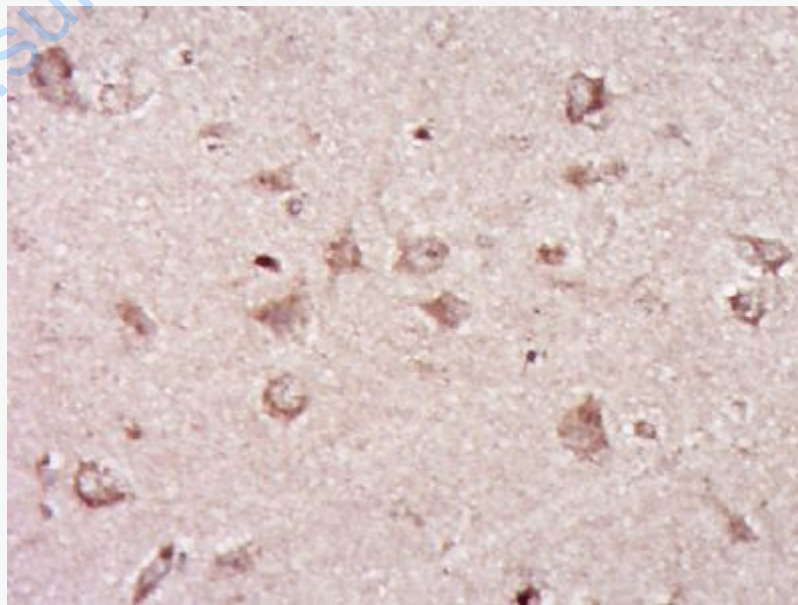
[SwissProt: Q3B8N2](#) Human

[Unigene: 462402](#) Human

Important Note:

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

Picture:



Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); Antigen

retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (LGALS9B) Polyclonal Antibody, Unconjugated (SL18232R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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