

Product datasheet for **AP52470PU-N**

galectin 9 (LGALS9) (N-term) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1/1000. Western Blot: 1/100-1/500.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 61-90 amino acids from the N-terminal region of Human Galectin-9.
Specificity:	This antibody recognizes Human Galectin-9 (N-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	galectin 9
Database Link:	Entrez Gene 3965 Human O00182



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Background:

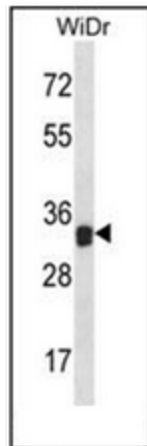
The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The protein encoded by this gene is an S-type lectin. It is overexpressed in Hodgkin's disease tissue and might participate in the interaction between the H&RS cells with their surrounding cells and might thus play a role in the pathogenesis of this disease and/or its associated immunodeficiency. Multiple alternatively spliced transcript variants have been found for this gene.

Synonyms:

LGALS9, Galectin9, HOM-HD-21, Ecalectin

Note:

Molecular Weight: 39518 Da

Product images:

Western blot analysis of Galectin-9 Antibody (N-term) in WiDr cell line lysates (35ug/lane).