

DNAPAb

Hard-to-Find
Antibody

LGALS3BP DNAPAb

Catalog # H00003959-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LGALS3BP DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MTPPRLFWVWLLVAGTQGVNDGDMRLADGGATNQGRVEIFYRGQWGTVCNLDLTDASVVC RALGFENATQALGRAAFGQSGPIMLDEVQCTGTEASLADCKSLGWLKSNCRHERDAGVVCTN ETRSTHTLDLSRELSEALGQIFDSQRGCDLSISVNVQGEDALGFCGHTVILTANLEAQALWKEPGS NVTMSVDAECVPMVRDLLRYFYSTRIDITLSSVKCFHKLASAYGARQLQGYCASLFAILLPQDPSF QMPLDLAYAVATGDALLEKLCLQFLAWNFEALTQAEAWPSVPTDLLQLLLPRSDLAVPSELALL KAVDTWSWGERASHEEVEGLVEKIRFPMMLPEELFELQFNLSLYWSHEALFQKKTLQALEFHTV PFQLLARYKGLNLTEDTYKPRIYTSPTWSAFVTDSSWSARKSQLVYQSRRGPLVKYSSDYFQAPS DYRYYPYQSFQTPQHPSFLFQDKRVSWSLVYLPTIQSCWNYGFSCSSDELPVLGLTKSGGSDRTI AYENKALMLCEGLFVADVTD FEGWKAAPSA LDTNSSKSTSSFP CPAGHFNGFRTVIRPFYLTNS SGVD
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — LGALS3BP

Entrez GeneID [3959](#)

GeneBank Accession# [NM_005567.2](#)

Protein Accession# [NP_005558.1](#)

Gene Name LGALS3BP

Gene Alias 90K, BTBD17B, MAC-2-BP

Gene Description lectin, galactoside-binding, soluble, 3 binding protein

Omim ID [600626](#)

Gene Ontology [Hyperlink](#)

Gene Summary The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. LGALS3BP has been found elevated in the serum of patients with cancer and in those infected by the human immunodeficiency virus (HIV). It appears to be implicated in an immune response associated with natural killer (NK) and lymphokine-activated killer (LAK) cell cytotoxicity. Using fluorescence in situ hybridization the full length 90K cDNA has been localized to chromosome 17q25. The native protein binds specifically to a human macrophage-associated lectin known as Mac-2 and also binds galectin 1. [provided by RefSeq]

Other Designations L3 antigen|Mac-2-binding protein|galectin 3 binding protein|serum protein 90K