

DNAXPAb

 Hard-to-Find  
Antibody

# LGALS3BP DNAXPab

Catalog # H00003959-W01P      Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human LGALS3BP DNA using DNAX™ Immune technology.
<b>Technology</b>	<a href="#">DNAX™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	<p>MTPPRLFVWLLVAGTQGVNDGDMRLADGGATNQGRVEIFYRGQWGTVCNLDLTDASVVC          RALGFENATQALGRAAFGGGSGPIMLDEVQCTGTEASLADCKSLGWLKSNCRHERDAGVVCTN          ETRSTHTLDSRELSEALGQIFDSQRGCDLSISVNVQGEDALGFCGHTVILTANLEAQALWKEPGS          NVTMSVDAECVPMVRDLLRYFYSTRIDITLSSVKCFHKLASAYGARQLQGYCASLFAILPQDPSF          QMPLDLAYAVATGDALLEKLCLQFLAWNFEALTQAEAWPSVPTDLLQLLLPRSDLAVPSELALL          KAVDTWSWGERASHEEVEGLVEKIRFPMMLPEELFELQFNLSLYWSHEALFQKKTLQALEFHTV          PFQLLARYKGLNLTEDTYKPRIYTSPTWSAFVTDSSWSARKSQLVYQSRRGPLVKYSSDYFQAPS          DYRYYPYQSFQTPQHPSFLFQDKRVSWSLVYLPTIQSCWNYGFSCSSDELPLVGLTKSGGSDRTI          AYENKALMLCEGLFVADVTFEGWKAAPSAALDNTSSKSTSSFPAGHFNGFRTVIRPFYLTNS          SGVD</p>
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 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