

DNAxPAb

Hard-to-Find  
Antibody

# LGALS8 DNAxPAb

Catalog # H00003964-W01P      Size 200 ug

## Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human LGALS8 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	<p>                     MLSLNNLQNIINPVIPYVGITPDQLDPGTLVICGHVPSDADRFQVDLQNGSSVKPRADVAFHFNP                      RFKRAGCVCNTLINEKWGREEITYDTPFKREKSFEMIMVLKDKFQVAVNGKHTLLYGHRIGPEKID                      TLGIYGVNIHSIGFSFSSDLQSTQASSLELTEISRENVPKSGTPQLPSNRGGDISKIAPRTVYTKSK                      DSTVNHTLTCTKIPPMNYVSKSLPFAARLNTPMGPGRTVVVKGEVNANAKSFNVDLLAGKSKDIA                      LHLNPRLNIAFVRNSFLQESWGEEERNITSFPFSPGMYFEMIYCDVREFKQVAVNGVHSLEYKHR                      FKELSSIDTLEINGDIHLLEVRWS                 </p>
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 — LGALS8

Entrez GeneID	<a href="#">3964</a>
GeneBank Accession#	<a href="#">BC015818</a>
Protein Accession#	<a href="#">AAH15818</a>
Gene Name	LGALS8
Gene Alias	Gal-8, PCTA-1, PCTA1, Po66-CBP
Gene Description	lectin, galactoside-binding, soluble, 8
Omim ID	<a href="#">606099</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumor tissues and seems to be involved in integrin-like cell interactions. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]
Other Designations	OTTHUMP00000037854 Po66 carbohydrate binding protein galectin 8 galectin-8 galectin-8g prostate carcinoma tumor antigen 1