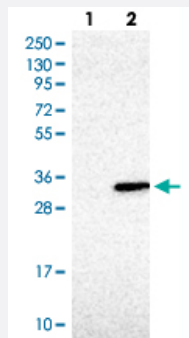


LGALS3 polyclonal antibody

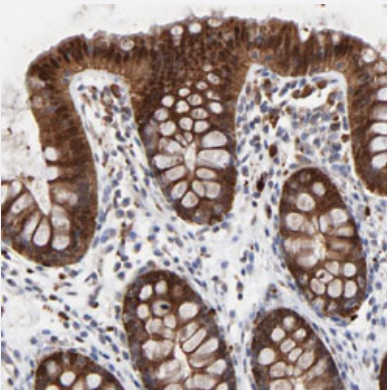
Catalog # PAB28702 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate)
Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with LGALS3 polyclonal antibody (Cat # PAB28702).



Immunohistochemistry

Immunohistochemical staining of human colon with LGALS3 polyclonal antibody (Cat # PAB28702) shows strong nuclear and cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant LGALS3.
Immunogen	Recombinant protein corresponding to amino acids of human LGALS3.
Sequence	SSGQPSATGAYPATGPYAGAPLIPYNLPLPGGVVPRMLITILGTVKPNANRIALDFQRGNDVAF HFNPRFNENRRRVIVCNTKLDNNWGREERQSVFPFESGKPFKIQLVEPDHFKVAVNDAHLLQY NHRVK
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) Western Blot (1:100-1:250) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate)

Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with LGALS3 polyclonal antibody (Cat # PAB28702).

- Immunohistochemistry

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Gene Info — LGALS3

Entrez GeneID	3958
Gene Name	LGALS3
Gene Alias	CBP35, GAL3, GALBP, GALIG, LGALS2, MAC2
Gene Description	lectin, galactoside-binding, soluble, 3
Omim ID	153619
Gene Ontology	Hyperlink
Gene Summary	lectin

Other Designations

IgE-binding protein|MAC-2 antigen|carbohydrate-binding protein 35|galactose-specific lectin 3|galactin 3|galectin-3 internal|laminin-binding protein

Disease

- [Carcinoma](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
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- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)