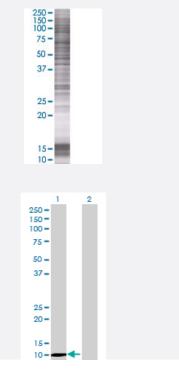
LGALS13 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029124-T01 Size 100 uL

Applications



SDS-PAGE Gel

LGALS13 transfected lysate.

Western Blot

Lane 1: LGALS13 transfected lysate (15.4 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-LGALS13 full-length
Host	Human
Theoretical MW (kDa)	15.4
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-LGALS13 antibody (<u>H00029124-B01</u>) by Western Blots. SDS-PAGE Gel LGALS13 transfected lysate. Western Blot Lane 1: LGALS13 transfected lysate (15.4 KDa) Lane 2: Non-transfected lysate.



Product Information

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — LGALS13

Entrez GenelD	<u>29124</u>
GeneBank Accession#	<u>NM_013268.2</u>
Protein Accession#	<u>AAH66304.1</u>
Gene Name	LGALS13
Gene Alias	GAL13, PLAC8, PP13
Gene Description	lectin, galactoside-binding, soluble, 13
Omim ID	<u>608717</u>
Gene Ontology	Hyperlink
Gene Summary	Lysophospholipases are enzymes that act on biological membranes to regulate the multifunctiona I lysophospholipids. The protein encoded by this gene has lysophospholipase activity. It is compo sed of two identical subunits which are held together by disulfide bonds. This protein has structura I similarity to several members of the beta-galactoside-binding S-type lectin family. [provided by R efSeq
Other Designations	galectin 13 galectin-13 placental protein 13

Disease

- Obstetric Labor
- Pre-Eclampsia