

LEG4 Antibody

Catalog No: #34282

Package Size: #34282-1 50ul #34282-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

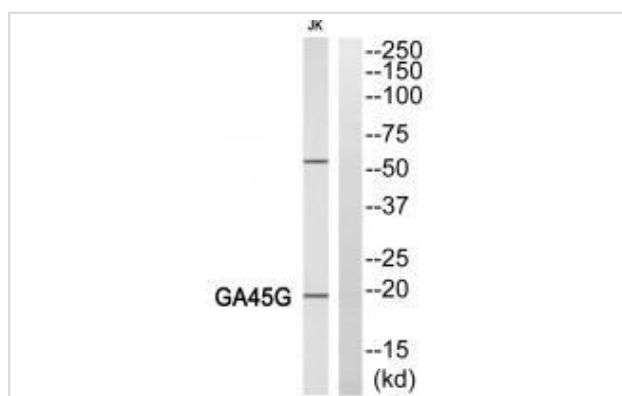
Product Name	LEG4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total LEG4 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LEG4.
Target Name	LEG4
Other Names	Galectin-4; Lactose-binding lectin 4; L-36 lactose-binding protein; L36LBP; Antigen NY-CO-27
Accession No.	Swiss-Prot: P56470NCBI Gene ID: 3960
Uniprot	P56470
GeneID	3960;
SDS-PAGE MW	36kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

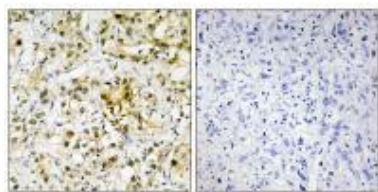
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from HeLa cells, using LEG7 antibody #34282.

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using LEG4 antibody #34282.



Background

Galectin that binds lactose and a related range of sugars. May be involved in the assembly of adherens junctions.

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using LEG4 antibody #

Note: This product is for in vitro research use only