

Anti LGALS3BP Antibody

Catalog No: tcsa21364



Available Sizes

Size: 100μl



Specifications

Application:

WB

Species Reactivity:

Human, Mouse

Host Species:

Rabbit

Immunogen / Amino acids:

Recombinant protein of human LGALS3BP

Conjugation:

Unconjugated

Clonality:

Polyclonal

Isotype:

IgG

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Recommended Dilution:

WB 1:500 - 1:2000

Storage Instruction:

Store at -20C. Avoid freeze / thaw cycles.

Alternative Names:

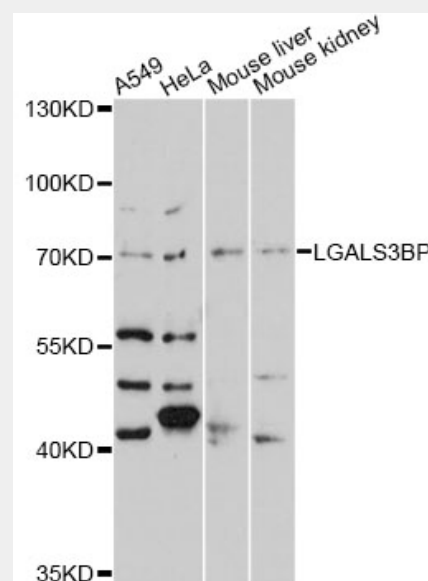
LGALS3BP antibody; Galectin-3-binding protein antibody; Basement membrane autoantigen p105 antibody; Lectin galactoside-binding soluble 3-binding protein antibody; Mac-2-binding protein antibody; MAC2BP antibody; Mac-2 BP antibody; Tu

SwissProt:

Q08380

Product Description

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.



Western blot analysis of extracts of various cell lines, using LGALS3BP antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!