

Product datasheet for TA810852

OriGene Technologies, Inc.

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Galectin 1 (LGALS1) Mouse Monoclonal Antibody [Clone ID: OTI7C3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7C3

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Rat, Monkey, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human LGALS1 (NP_002296) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 14.5 kDa

Gene Name: galectin 1

Database Link: NP 002296

Entrez Gene 16852 MouseEntrez Gene 56646 RatEntrez Gene 700896 MonkeyEntrez Gene

3956 Human

P09382

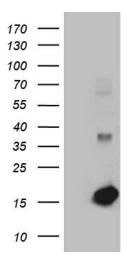
Synonyms: GAL1; GBP

Protein Families: Druggable Genome

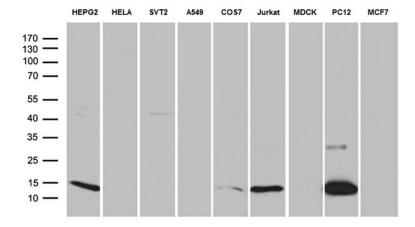




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LGALS1 (Cat# [RC204674], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LGALS1 (Cat# TA810852)(1:2000). Positive lysates [LY400833] (100ug) and [LC400833] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-LGALS1 monoclonal antibody (1:500).