

Product datasheet for **TA804613AM**

Galectin 3 (LGALS3) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI4A7]

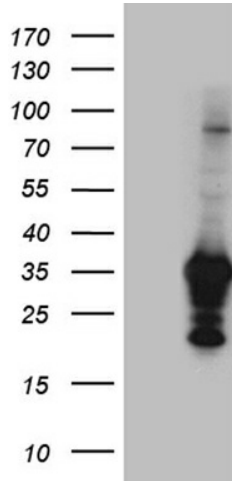
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4A7
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human, Mouse
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human LGALS3 (NP_002297) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Biotin
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	26 kDa
Gene Name:	lectin, galactoside binding soluble 3
Database Link:	NP_002297 Entrez Gene 16854 Mouse Entrez Gene 3958 Human P17931
Synonyms:	CBP35; GAL3; GALBP; GALIG; L31; LGALS2; MAC2
Protein Families:	Secreted Protein



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LGALS3 ([RC208785], 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-LGALS3 (1:2000). Positive lysates [LY400834] (100ug) and [LC400834] (20ug) can be purchased separately from OriGene.