

Product datasheet for TA810042AM

OriGene Technologies, Inc.

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LSM11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI7F12]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7F12
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LSM11 (NP_775762) 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: 39.3 kDa

Gene Name: LSM11, U7 small nuclear RNA associated

Database Link: NP 775762

Entrez Gene 134353 Human

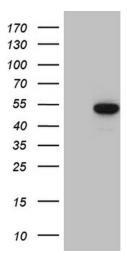
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Synonyms: FLJ38273

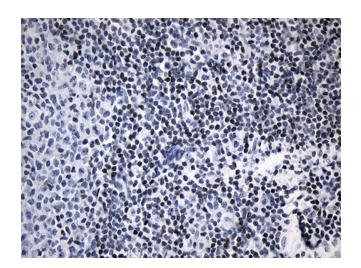




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LSM11 ([RC223484], 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-LSM11 (1:2000). Positive lysates [LY403564] (100ug) and [LC403564] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-LSM11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810042]) (1:150)