

Product datasheet for TA810004AM

OriGene Technologies, Inc.

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LSM11 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2G7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G7
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:2000 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

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

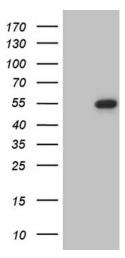
P83369

Synonyms: FLJ38273





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LSM11 (Cat# [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 (Cat# [TA810004])(1:2000). Positive lysates [LY403564] (100ug) and [LC403564] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-LSM11 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA810004]) (1:2000)