

# Product datasheet for TA810004BM

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

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

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2G7
Applications: IHC, WB

**Recommended Dilution:** 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.

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

**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

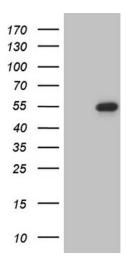
P83369

Synonyms: FLJ38273

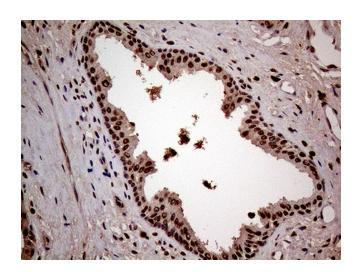




# **Product images:**



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)