

#### OriGene Technologies, Inc.

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# Product datasheet for TA810042BM

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

#### **Product data:**

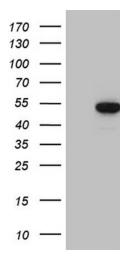
| Product Type:           | Primary Antibodies   |
|-------------------------|--|
| Clone Name:             | OTI7F12  |
| Applications:           | IHC, WB  |
| Recommended Dilution:   | WB 1:2000, IHC 1:150   |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Mouse  |
| lsotype:                | lgG2a  |
| 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<br>(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:          | <u>NP_775762</u><br><u>Entrez Gene 134353 Human</u><br><u>P83369</u>   |
| Synonyms:               | FLJ38273   |



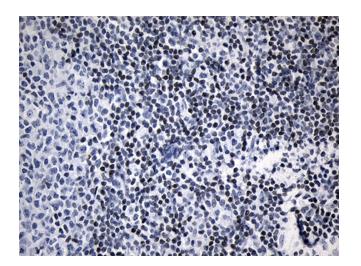
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## **Product images:**



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)

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