

**LMO4 Antibody (clone 2B6)**  
**Mouse Monoclonal Antibody**  
**Catalog # ALS13441****Specification**

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**LMO4 Antibody (clone 2B6) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC-P, E               |
| Primary Accession | <a href="#">P61968</a> |
| Reactivity        | Human                  |
| Host              | Mouse                  |
| Clonality         | Monoclonal             |
| Calculated MW     | 18kDa KDa              |
| Dilution          | IHC-P~~N/A<br>E~~N/A   |

**LMO4 Antibody (clone 2B6) - Additional Information****Gene ID** 8543**Other Names**

LIM domain transcription factor LMO4, Breast tumor autoantigen, LIM domain only protein 4, LMO-4, LMO4

**Reconstitution & Storage**

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

**Precautions**

LMO4 Antibody (clone 2B6) is for research use only and not for use in diagnostic or therapeutic procedures.

**LMO4 Antibody (clone 2B6) - Protein Information****Name** LMO4**Function**

Transcription cofactor. Plays a role in establishing motor neuron identity, in concert with MNX1, acting, at least in part, to disrupt LDB1-LHX3 complexes thereby negatively modulating interneuron genes in motor neurons.

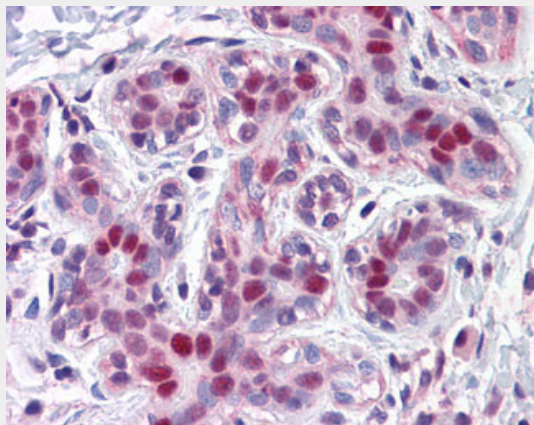
**LMO4 Antibody (clone 2B6) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **LMO4 Antibody (clone 2B6) - Images**



Anti-LMO4 antibody IHC of human breast.

#### **LMO4 Antibody (clone 2B6) - Background**

Probable transcriptional factor.

#### **LMO4 Antibody (clone 2B6) - References**

Racevskis J., et al. Biochim. Biophys. Acta 1445:148-153(1999).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.