# **Elabscience**®

# LMO3 Polyclonal Antibody

## catalog number: E-AB-18896

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Fusion protein of human LMO3
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Annligations	Decommonded Dilution

ApplicationsRecommended DilutionIHC1:50-1:300

#### Data



Immunohistochemistry of paraffin-embedded Human tonsil

tissue using LMO3 Polyclonal Antibody at dilution of

1:50(×200)

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

The protein encoded by this gene belongs to the rhombotin family of cysteine-rich LIM domain oncogenes. This gene is predominantly expressed in the brain. Related family members, LMO1 and LMO2 on chromosome 11, have been reported to be involved in chromosomal translocations in T-cell leukemia. Many alternatively spliced transcript variants have been found for this gene.LMO3 (LIM Domain Only 3) is a Protein Coding gene. An important paralog of this gene is LMO1.