

## Product datasheet for **TA366108S**

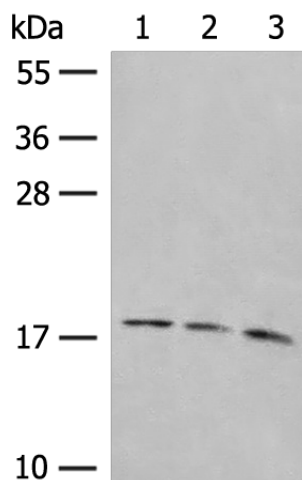
### LIM domain only 3 (LMO3) Rabbit Polyclonal Antibody

#### Product data:

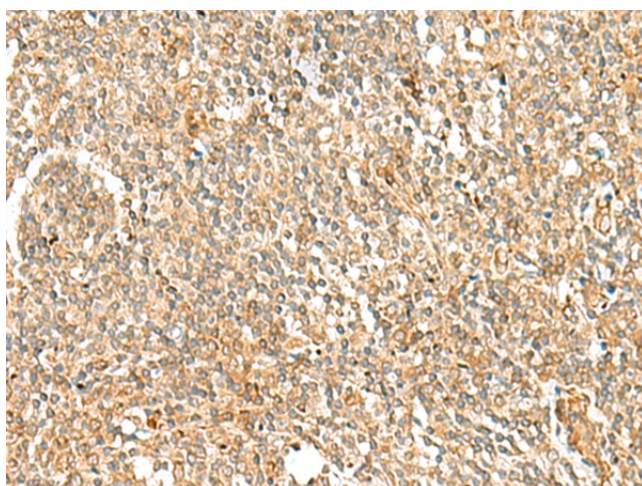
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human cerebella tissue, Rat heart tissue, Human heart tissue lysates IHC: 50-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human LMO3
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	17 kDa
Gene Name:	LIM domain only 3
Database Link:	<a href="#">Entrez Gene 55885 Human Q8TAP4</a>
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.
Synonyms:	DAT1; MGC26081; RBTN3; RBTNL2; Rhom-3; RHOM3; Rhombotin-3



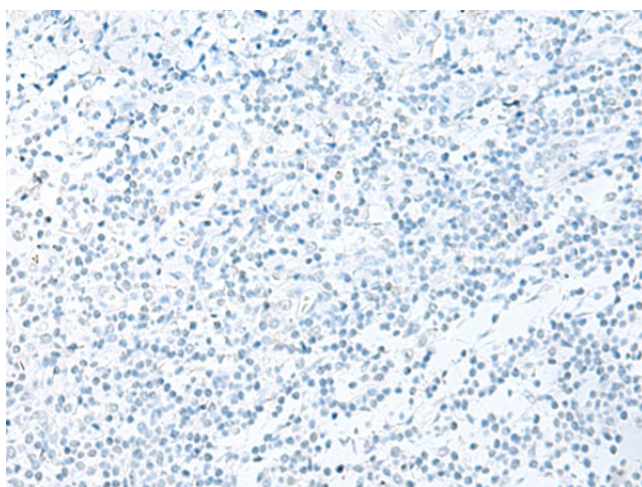
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**Product images:**


Gel: 12%SDS-PAGE  
 Lysate: 40 µg  
 Lane 1-3: Human cerebella tissue  
 Rat heart tissue  
 Human heart tissue lysates  
 Primary antibody: [TA366108] (LMO3 Antibody) at dilution 1/450  
 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution  
 Exposure time: 10 minutes



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA366108] (LMO3 Antibody) at dilution 1/60 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA366108] (LMO3 Antibody) at dilution 1/60, treated with fusion protein. (Original magnification: ×200)