

Datasheet for ABIN1844241
anti-LMO2 antibody (AA 1-158)



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5 Images

Overview

Quantity:	100 µL
Target:	LMO2
Binding Specificity:	AA 1-158
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LMO2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS)

Product Details

Immunogen:	Purified recombinant fragment of human LMO2 (AA: 1-158) expressed in E. Coli.
Isotype:	IgG1
Purification:	Purified antibody

Target Details

Target:	LMO2
Alternative Name:	LMO2 (LMO2 Products)
Background:	LMO2 encodes a cysteine-rich, two LIM-domain protein that is required for yolk sac erythropoiesis. The LMO2 protein has a central and crucial role in hematopoietic development and is highly conserved.

Target Details

Molecular Weight:	18.4 kDa
Gene ID:	4005
UniProt:	P25791
Pathways:	Chromatin Binding

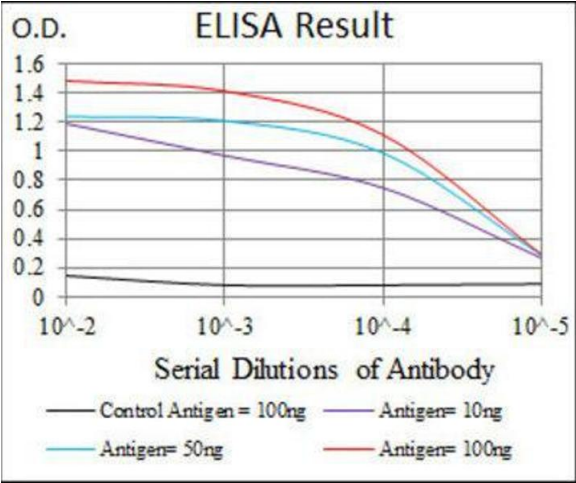
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

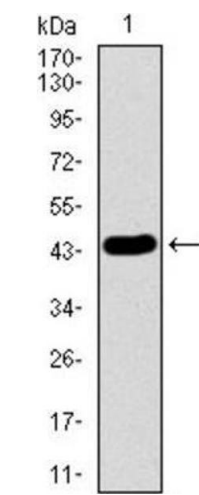
Format:	Liquid
Concentration:	1.0 mg/mL
Buffer:	PBS with 0.05 % sodium azide and 0.5 % protein stabilizer.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Images



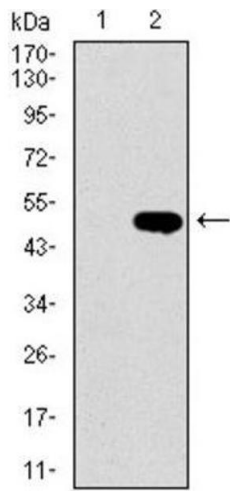
ELISA

Image 1.



Western Blotting

Image 2.



Western Blotting

Image 3.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN1844241.