

MESP1 Mouse mAb

CatalogNo: YM0441

Key Features

Host Species

- Mouse

Reactivity

- Human

Applications

- WB, ELISA

MW

- 29kD (Calculated)

Recommended Dilution Ratios

WB 1:500-1:2000

ELISA 1:10000

Not yet tested in other applications.

Storage

Storage* -15°C to -25°C/1 year (Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Monoclonal

Immunogen Information

Immunogen Purified recombinant fragment of human MESP1 expressed in E. Coli.

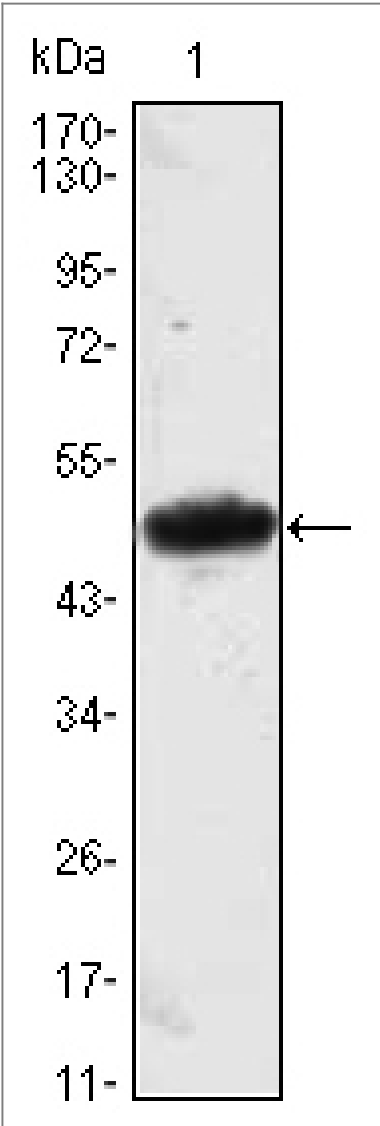
Specificity MESP1 Monoclonal Antibody detects endogenous levels of MESP1 protein.

Target Information

Gene name MESP1

Protein Name	Mesoderm posterior protein 1		
	Organism	Gene ID	UniProt ID
	Human	55897 ;	Q9BRJ9 ;
	Mouse		P97309 ;
Cellular Localization	Nucleus .		
Tissue specificity	Lung,		
Function	Function:Transcription factor. Plays a role in the epithelialization of somitic mesoderm and in the development of cardiac mesoderm. Defines the rostrocaudal patterning of the somites by participating in distinct Notch pathways.,miscellaneous:The N- and C-terminal domains are separated by a 2-repeat G-Q region.,similarity:Contains 1 basic helix-loop-helix (bHLH) domain.,		

| Validation Data



Western Blot analysis using MESP1 Monoclonal Antibody against MESP1-hlgFc transfected HEK293 cell lysate.

| Contact information

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Please scan the QR code
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product information:
MESP1 Mouse mAb

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