

## Product datasheet for **TA303123**

### Moesin (MSN) Goat Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1:16,000. WB: 1-3µg/ml.
Reactivity:	Human, Mouse (Expected from sequence similarity: Rat, Dog)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-NARDESKKTAND, from the internal region of the protein sequence according to NP_002435.1.
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	moesin
Database Link:	<a href="#">NP_002435</a> <a href="#">Entrez Gene 17698 Mouse</a> <a href="#">Entrez Gene 81521 Rat</a> <a href="#">Entrez Gene 491924 Dog</a> <a href="#">Entrez Gene 4478 Human</a> <a href="#">P26038</a>



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<b>Background:</b>	Moesin (for membrane-organizing extension spike protein) is a member of the ERM family which includes ezrin and radixin. ERM proteins appear to function as cross-linkers between plasma membranes and actin-based cytoskeletons. Moesin is localized to filopodia and other membranous protrusions that are important for cell-cell recognition and signaling and for cell movement. [provided by RefSeq]
<b>Synonyms:</b>	HEL70
<b>Protein Families:</b>	Druggable Genome
<b>Protein Pathways:</b>	Leukocyte transendothelial migration, Regulation of actin cytoskeleton

**Product images:**

TA303123 (1ug/ml) staining of Human Spleen lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.