

Product datasheet for **TA355805**

MESP1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Horse, Human Homology: Cow: 90%; Horse: 90%; Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	28kDa
Gene Name:	mesoderm posterior bHLH transcription factor 1
Database Link:	NP_061140 Entrez Gene 55897 Human Q9BRJ9
Background:	MESP1 is a transcription factor. MESP1 plays a role in the epithelialization of somitic mesoderm and in the development of cardiac mesoderm. MESP1 defines the rostrocaudal patterning of the somites by participating in distinct Notch pathways.
Synonyms:	bHLHc5; MGC10676
Protein Families:	Druggable Genome, Transcription Factors



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Product images:



WB Suggested Anti-MESP1 Antibody
Titration: 1.0 ug/ml
Positive Control: Jurkat Whole Cell