

## Product datasheet for **CF804638**

### Angiopoietin 1 (ANGPT1) Mouse Monoclonal Antibody [Clone ID: OTI7F9]

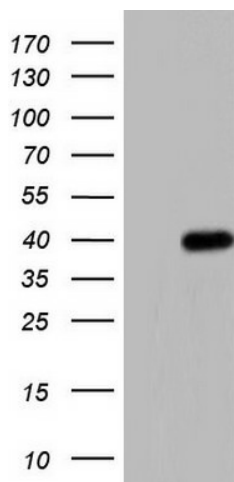
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI7F9
Applications:	WB
Recommended Dilution:	WB 1:500
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 198-498 of human ANGPT1 (NP_001137) produced in E.coli.
Formulation:	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
Reconstitution Method:	For reconstitution, we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	57.3 kDa
Gene Name:	angiopoietin 1
Database Link:	<a href="#">NP_001137</a> <a href="#">Entrez Gene 11600 Mouse</a> <a href="#">Entrez Gene 89807 Rat</a> <a href="#">Entrez Gene 284 Human</a> <a href="#">Q15389</a>
Synonyms:	AGP1; AGPT; ANG1; HAE5
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein



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## Product images:



Human recombinant protein fragment corresponding to amino acids 198-498 of human ANGPT1 (NP\_001137) produced in E.coli.