

## Product datasheet for **TA500882M**

### Annexin A10 (ANXA10) Mouse Monoclonal Antibody [Clone ID: OTI4D8]

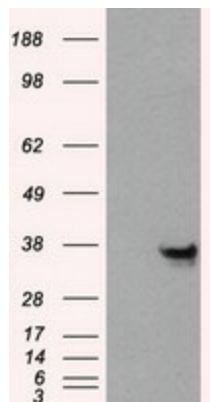
#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI4D8
Applications:	IF, WB
Recommended Dilution:	WB 1:1000, IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ANXA10(NP_009124) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.98 mg/ml
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:	37.3 kDa
Gene Name:	annexin A10
Database Link:	<a href="#">NP_009124</a> <a href="#">Entrez Gene 26359 Mouse</a> <a href="#">Entrez Gene 498622 Rat</a> <a href="#">Entrez Gene 11199 Human</a> <a href="#">Q9UJ72</a>
Background:	This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The function of this gene has not yet been determined.
Synonyms:	ANX14

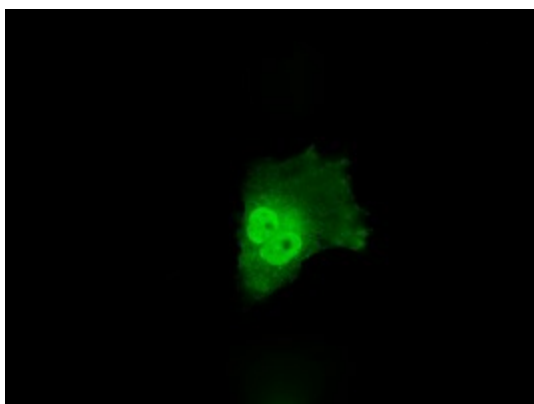


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## Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ANXA10 (Cat# [RC200268], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ANXA10 (Cat# [TA500882]). Positive lysates [LY402103] (100ug) and [LC402103] (20ug) can be purchased separately from OriGene.



Anti-ANXA10 mouse monoclonal antibody ([TA500882]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ANXA10 ([RC200268]).