

Product datasheet for **TA500087**

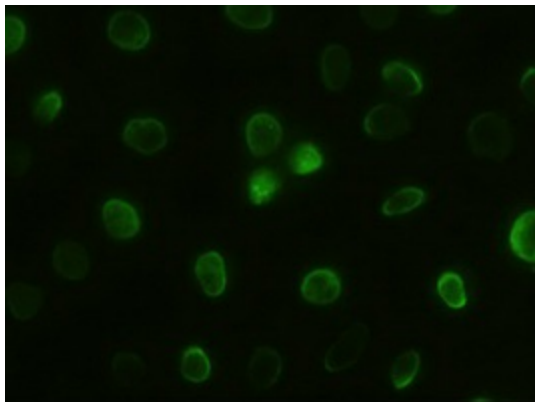
GSC Mouse Monoclonal Antibody [Clone ID: OTI4F11]

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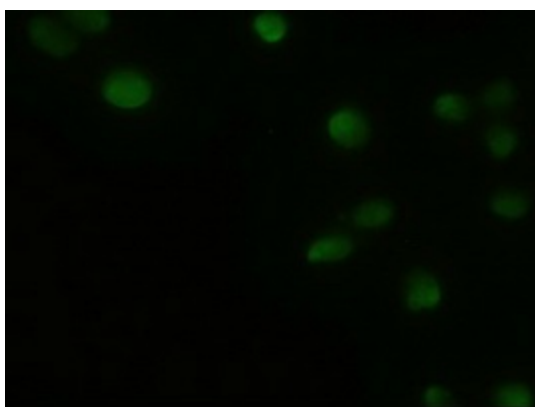
Product Type:	Primary Antibodies
Clone Name:	OTI4F11
Applications:	IF
Recommended Dilution:	WB: 1:500, IF (1:100)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant fragment expressed in E.coli corresponding to amino acids 107-257 of human goosecoid
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.19 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:	28 kDa
Gene Name:	goosecoid homeobox
Database Link:	NP_776248 Entrez Gene 145258 Human P56915
Background:	Goosecoid is a member of the bicoid subfamily of the paired (PRD) homeobox family of proteins. It acts as a transcription factor and may be autoregulatory. A similar protein in mice plays a role in craniofacial and rib cage development during embryogenesis.
Synonyms:	SAMS
Protein Families:	Transcription Factors



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Product images:

Anti-GSC mouse monoclonal antibody (TA500087) immunofluorescent staining of HeLa cells transiently transfected by pCMV6-ENTRY GSC (RC209586)



Immunofluorescent staining of HeLa cells using anti-GSC mouse monoclonal antibody (TA500087).