

## Product datasheet for **TA500087BM**

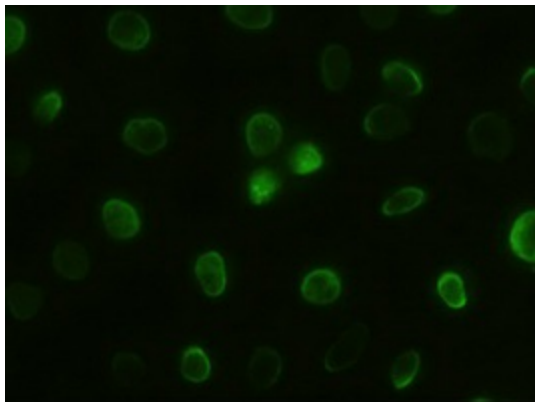
### GSC Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4F11]

#### Product data:

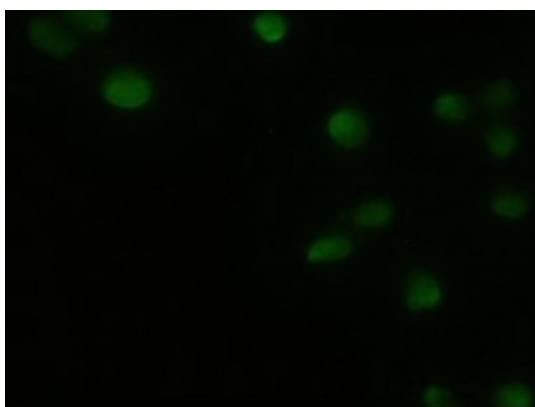
Product Type:	Primary Antibodies
Clone Name:	OTI4F11
Applications:	IF
Recommended Dilution:	WB: 1:500, IF (1:100)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Recombinant fragment expressed in E.coli corresponding to amino acids 107-257 of human goosecoid
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
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:	<a href="#">NP_776248</a> <a href="#">Entrez Gene 145258 Human</a> <a href="#">P56915</a>
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]).