

Product datasheet for **TA386062**

EMA (MUC1) Mouse Monoclonal Antibody [Clone ID: HMFG2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	HMFG2
Applications:	ELISA, IHC
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1, lambda
Clonality:	Monoclonal
Immunogen:	High-MW glycoprotein of the human milk fat globule.
Specificity:	<p>This antibody recognises MUC1, a tumor associated antigen which is expressed in >90% ovarian carcinomas. This antigen is a high molecular weight (M, 80,000-200,000) glycoprotein.</p> <p>This antibody binds to MUC1, an antigen widely expressed on breast cancer cells. This antibody antibodies react strongly with malignant epithelial cells but not with normal mesothelial or endothelial cells.</p>
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	mucin 1, cell surface associated
Database Link:	Entrez Gene 4582 Human P15941
Synonyms:	CD227; EMA; episialin; H23AG; KL-6; MAM6; MUC-1; MUC-1/SEC; MUC-1/X; MUC1/ZD; PEM; PEMT; PUM



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