

Product Information	
Catalog No.	BS10554
Product name	Anti-Human CD227/MUC1 Reference Antibody (CMB-401)
Applications	ELISA, Bioactivity: FACS, Functional assay, Research in vivo
Species reactivity	Human
Host species	Human
Clonality	Monoclonal
Isotype	IgG1-nd
Clone ID	CMB-401
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1mg/ml
Purity	>95% purity as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Target	PEMT, CA 15-3, H23AG, Peanut-reactive urinary mucin, PEM, EMA, Cancer antigen 15-3, MUC-1, Episialin, MUC1-CT, MUC1-beta, Tumor-associated mucin, CD227, Polymorphic epithelial mucin, KL-6, MUC1-alpha, MUC1, PUM, Krebs von den Lungen-6, MUC1-NT, Tumor-associated epithelial membrane antigen, Mucin-1, Breast carcinoma-associated antigen DF3, Carcinoma-associated mucin
Expression system	Mammalian Cells
Accession	P15941
Endotoxin level	Please contact the lab for this information.
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C for short-term storage (1-2 weeks). Store at -20°C for up to 12 months. For long-term storage, store at -80°C.
Alternative Names	CMB-401, CMB401, CMB401
Product Usage Information	ELISA: 1:2000-1:20000
Note	For research use only. Not suitable for clinical or therapeutic use.