

Anti-EPCAM antibody (Extracellular region) [M042] (STJA0005400)

STJA0005400

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-EpCAM (Extracellular region) is suitable for use in Western Blot, Immunocytochemistry and Immunoprecipitation research applications.
Applications	WB/ICC/IP
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M042
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:500
Range	ICC 1:50 IP 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4072
Gene Symbol	EPCAM
Uniprot ID	EPCAM_HUMAN
Immunogen	Clone (M042) was generated from the extracellular region of human EpCAM.
Immunogen Region	Extracellular region
Specificity	Clone M042 mouse monoclonal antibody detects a 35-45 kDa* protein on SDS-PAGE Native* immunoblots of human A431, H1915, and MCF7 carcinomas. This antibody does not detect denatured EpCAM. The antibody works for native western blot, immunoprecipitation
Immunogen Sequence	