

Anti-EPCAM antibody (Extracellular region) [M039] (STJA0005399)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ICC/IP
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:100 IP 1:100
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 Region	Extracellular region
Specificity	Clone M039 mouse monoclonal antibody detects a 35-45 kDa* protein on SDS-PAGE Native* immunoblots of human A431, H1915, and MCF7 carcinomas. This antibody weakly detects denatured EpCAM. The antibody works for native western blot, immunoprecipitation

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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