

Anti-CD147 antibody (Extracellular region) [M052] (STJA0005332)

STJA0005332

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD147/Emmprin/Basigin (Extracellular region) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M052
Concentration	
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution Range	WB 1:2000
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	682
Gene Symbol	BSG
Uniprot ID	BASI_HUMAN
Immunogen	Clone (M052) was generated from a proprietary antigen related to the native human CD147 expressed in NCI-H1915 lung cancer cell line.
Immunogen Region	Extracellular region
Specificity	Clone M052 mouse monoclonal antibody detects a 38-58 kDa* protein on SDS-PAGE NA immunoblots of human SK-MES1, MDA-MB-231, MeWo, A431, LNCaP, and NCI-H1915 cells, as well as human brain tissues. The antibody works for western blot and ELISA detection
Immunogen Sequence	