

Anti-CD147 antibody (Extracellular region) [M036] (STJA0005331)

STJA0005331

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD147/Emmprin/Basigin (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	M036
Concentration	
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution	WB 1:2000
Range	ICC 1:100 IP 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG2a
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 (M036) 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 M036 mouse monoclonal antibody detects a 38-58 kDa* protein on SDS-PAGE immunoblots of human BEAS, NCIH28, NCI-H1299, LNCaP, and A431 cells, as well as human brain tissues. The antibody works for western blot, immunoprecipitation, ELISA capture
Immunogen Sequence	