

Anti-CD276 antibody (Extracellular region) [M045] (STJA0005278)

STJA0005278

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-B7-H3/CD276 (Extracellular region) is suitable for use in Western Blot, Immunoprecipitation and Immunocytochemistry research applications.
Applications	WB/IP/ICC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M045
Concentration	
Conjugation	Unconjugated
Purification	Protein G Purified
Dilution	WB 1:1000
Range	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	80381
Gene Symbol	CD276
Uniprot ID	CD276_HUMAN
Immunogen	Clone (M045) was generated from a recombinant protein that included the extracellular region of human B7-H3 protein.
Immunogen Region	Extracellular region
Specificity	Clone M045 mouse monoclonal antibody detects a 100-120 kDa* protein on SDS-PAGE Native [®] or denatured immunoblots of human LNCaP, MCF-7, NCI-H28, A431, and MDA-MB-231 carcinomas. The antibody detects B7-H3 in membranes and cytoplasm in MCF7 cell after
Immunogen Sequence	