

Anti-EPHA2 antibody (Extracellular region) [M049] (STJA0005401)

STJA0005401

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-EphA2 M049 (Extracellular region) is suitable for use in Western Blot-Nat, Immunocytochemistry and Immunoprecipitation research applications.
Applications	WB-Nat/ICC/IP
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M049
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity 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	1969
Gene Symbol	EPHA2
Uniprot ID	EPHA2_HUMAN
Immunogen	Clone (M049) was generated from a recombinant protein that included the extracellular region of human EphA2 protein.
Immunogen Region	Extracellular region
Specificity	Clone M049 mouse monoclonal antibody detects a 125kDa* protein on SDS-PAGE Native* immunoblots of human NCI-H2052 and MDA-MB-231 carcinomas, as well as the EphA2 C-terminal 60 kDa fragment in human A431 and A549. The antibody detects native EphA2, as
Immunogen Sequence	