

Anti-ITGB1 antibody (Extracellular region) [M004] (STJA0005446)**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	3688
Gene Symbol	ITGB1
UniProt ID	ITB1_HUMAN
Immunogen Region	Extracellular region
Specificity	Clone M004 detects 120-150 kDa* bands corresponding to Integrin Beta 1 on SDS-PAGE immunoblots of native human A431, A549, MDA-MB-231, and LNCaP cell lysates. The antibody also detects native recombinant human Integrin Alpha 1/Beta 1, Alpha 2/Beta 1,

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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