

Anti-LAMC1 antibody [M046] (STJA0005458)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB-Nat/ICC
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000 ICC 1:200
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG2b
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	3915
Gene Symbol	LAMC1
UniProt ID	LAMC1_HUMAN
Specificity	Clone M046 detects native laminin isoforms that include both laminin Beta 2 and Gamma 1 subunits. In native immunoblots, the antibody detects laminin 521, laminin 221, and laminin 121, but does not detect laminin 332 and laminin 411. The antibody weakly

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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