

Anti-CD50 antibody [189-2G9] (STJ16101885)

STJ16101885

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-CD50 is suitable for use in Flow Cytometry, FUNC, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/FUNC/IF/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	189-2G9
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	Flow cytometry (1-2 µg/million cells in 0, 1 ml, at 4°C). Functional studies (0, 0.2-2, 0 µg/ml without azide). Immunofluorescence (1-2 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissues requires boiling tissue sec
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG2bk
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	A BALB/c mouse was immunized with stimulated human leucocytes. Fusion partner: NS-1.
Immunogen Region	
Specificity	
Immunogen Sequence	