Anti-Recombinant-CD8 alpha antibody [SR0555] (STJA0010555)

STJA0010555

GENERAL INFORMATION

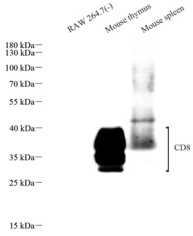
Product Type Primary antibodies
Short Description Rabbit monoclonal antibody anti-Recombinant-CD8 alpha is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications WB/IHC/IF
Host/Source Rabbit
Reactivity Mouse

PRODUCT PROPERTIES

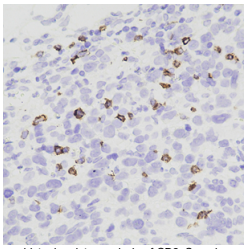
Clonality Monoclonal
Clone ID SR0555
Concentration
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB (M) 1:500-1:1000
IHC/IF (M) 1:400-1:800
Formulation PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.
Isotype IgG
Storage Instruction Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

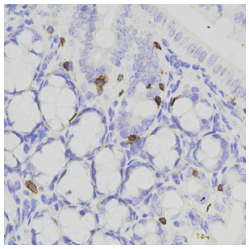
Gene ID 12525
Gene Symbol Cd8a
Uniprot ID CD8A_MOUSE
Immunogen KLH conjugated Synthetic peptide corresponding to Mouse CD8 alpha
Immunogen Region
Specificity
Immunogen Sequence



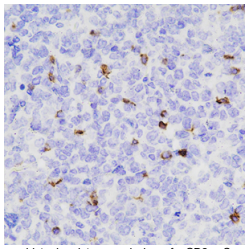
Western blot analysis of CD8. Sample: Protein treated by RIPA Lysis Buffer. Blocking buffer: 3% Nonfat dry milk in TBST, RT, 1h. Primary antibody: 1:1000, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:3000, RT, 1h.



Immunohistochemistry analysis of CD8. Sample: mouse 4T1 cell subcutaneous tumor model, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2 min. Primary antibody: 1:400, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



Immunohistochemistry analysis of CD8. Sample: mouse colon, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2 min. Primary antibody: 1:400, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.



Immunohistochemistry analysis of CD8. Sample: mouse Lewis cell subcutaneous tumor model, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2 min. Primary antibody: 1:400, 4C overnight. Secondary antibody: HRP conjugated Goat Anti-Rabbit IgG, 1:200, RT, 1h.

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