

Anti-CD11b antibody (143-337 aa) [SRM5316] (STJ11107220)
GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IF/CC:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 127kDa Observed Mw: 170kDa

TARGET INFORMATION

Gene Symbol	Itgam Uniprot ID= ITAM_MOUSE [®]
Immunogen Region	143-337 aa
Immunogen Sequence	ECPQQESDIVFLIDGSGSIN NIDFQKMKEFVSTVMEQFKK SKTLFSLMQYSDEFRIHFTF NDFKRNPPSRSHVSPKQLN GRTKTASGIRKVVRELFHKT NGARENAAKILVVITDGEKF GDPLDYKDVPEADRAGVIR YVIGVGNVAFNKPQSRRELDT IASKPAGEHVVFQVDNFEALN TIQNQLQEKIFAIEG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 143-337 of mouse CD11b (NP_032427.2).

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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