

Anti-CD11b antibody (1-100 aa) [SRM5337] (STJ11107243)
GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:6000 IHC-P:1:200-1:800 IF/CC:1:200-1:800 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 127kDa Observed Mw: 170kDa

TARGET INFORMATION

Gene Symbol	Itgam ITGAM
UniProt ID	ITAM_MOUSE ITAM_HUMAN
Immunogen Region	1-100 aa
Immunogen Sequence	MALRVLLLTALTLCHGFNLD TENAMTFQENARGFGQSVVQ LQGSRVVVGAPQEIVAANQR GSLYQCDYSTGSCEPIRLQV PVEAVNMSLGLSLAATTSP
Specificity	Recombinantfusion protein containing a sequence corresponding to amino acids 1-100 of human CD11b (NP_000623.2).

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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