bsm-61135R

[Primary Antibody]

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CD11c Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: C9E2
GeneID: 3687 SWISS: P20702

Target: CD11c

Immunogen: A synthesized peptide derived from human CD11c: 1100-1163.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: Integrin ITGAL/ITGB2 is a receptor for ICAM1, ICAM2, ICAM3 and

ICAM4. Integrin ITGAL/ITGB2 is a receptor for F11R. Integrin ITGAL/ITGB2 is a receptor for the secreted form of ubiquitin-like

protein ISG15; the interaction is mediated by ITGAL.

Applications: WB (1:500-2000)

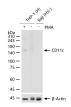
IHC-P (1:100-200) IHC-F (1:100-200) IF (1:100-200) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human

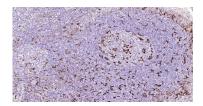
Predicted MW.: 128

Subcellular Location: Cell membrane

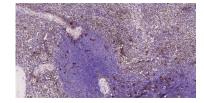
VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with CD11c monoclonal antibody, unconjugated (bsm-61135R) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Tonsil; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with CD11c Monoclonal Antibody, Unconjugated(bsm-61135R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Spleen; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with CD11c Monoclonal Antibody, Unconjugated(bsm-61135R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.

- SELECTED CITATIONS -

• [IF=6.4] Mengdi Zhang. et al. Topical transdermal administration of lenalidomide nanosuspensions-based hydrogels against melanoma: In vitro and in vivo studies. INT J PHARM-X. 2025 Jun;9:100316 IHC; Mouse. 39898009