

# CD11c Antibody

Rabbit mAb

Catalog # AP90254

## Product Information

---

<b>Application</b>	WB, IHC, IF, ICC, IP, IHF
<b>Primary Accession</b>	<a href="#">P20702</a>
<b>Reactivity</b>	Human
<b>Clonality</b>	Monoclonal
<b>Other Names</b>	p150/95 integrin alpha chain; Leu M5; SLEB6; ITGAX; CD11c; p150; Myeloid membrane antigen alpha subunit; Leukocyte surface antigen p150 95 alpha subunit; Integrin alpha-X;
<b>Isotype</b>	Rabbit IgG
<b>Host</b>	Rabbit
<b>Calculated MW</b>	127829

## Additional Information

---

<b>Dilution</b>	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50
<b>Purification</b>	Affinity-chromatography
<b>Immunogen</b>	A synthesized peptide derived from human CD11c
<b>Description</b>	Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.
<b>Storage Condition and Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

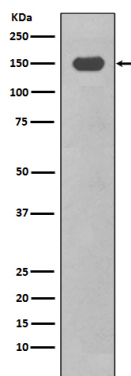
## Protein Information

---

<b>Name</b>	ITGAX
<b>Synonyms</b>	CD11C
<b>Function</b>	Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.
<b>Cellular Location</b>	Membrane; Single-pass type I membrane protein.
<b>Tissue Location</b>	Predominantly expressed in monocytes and granulocytes

## Images

---



Western blot analysis of CD11c expression in THP-1 cell lysate treated with TPA.

Image not found : 202311/AP90254-IHC.jpg

Immunohistochemical analysis of paraffin-embedded human spleen, using CD11c Antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.