

anti- CD11c/Integrin alpha X antibody

Product Information

Catalog No.:	FNab01412	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	\geq 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)	

Background

Integrins are cell adhesion receptors that are heterodimers composed of non-covalently associated α and β subunits. CD11c/Integrin alpha X is a type I transmembrane protein present on a variety of cells, including monocytes/macrophages, granulocytes, NK cells and dendritic cells. Integrin alpha X/beta 2 acts a receptor for fibrinogen and is important in monocyte adhesion and chemotaxis.

Immunogen information

Immunogen:	integrin, alpha X(complement component 3 receptor 4 subunit)	
Synonyms:	CD11C, Integrin alpha X, ITGAX, Leu M5, SLEB6	
Observed MW:	150 kDa	
Uniprot ID :	P20702	

Application

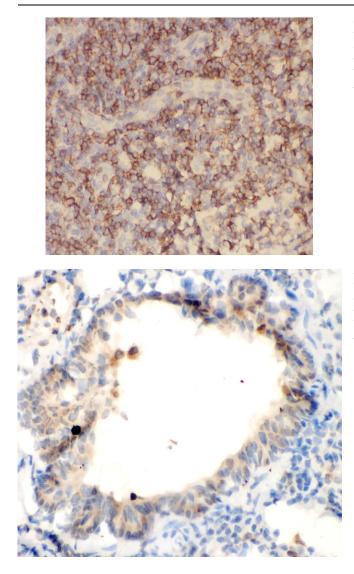
Reactivity:	Human, Mouse, Rat			
Tested Application:	ELISA, WB, IHC			
Recommended dilution: WB:1:200-1:2000; IHC:1:50-1:200				
Image:				

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Immunohistochemistry of paraffinembedded human spleen tissue slide using FNab01412(CD11c/Integrin alpha X Antibody) at dilution of 1:50

Immunohistochemistry of paraffinembedded mouse lung tissue slide using FNab01412(CD11c/Integrin alpha X Antibody) at dilution of 1:50

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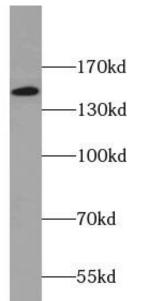
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human blood tissue were subjected to SDS PAGE followed by western blot with FNab01412(ITGAX antibody) at dilution of 1:500



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