

Mouse anti-CD206, clone 15-2 (Monoclonal)

Clone no. 15-2

MONOSAN

Product name	Mouse anti-CD206, clone 15-2 (Monoclonal)
Host	Mouse
Applications	IHC-fr, FC, IF, ICC, WB
Species reactivity	human
Conjugate	-
Immunogen	Purified human mannose receptor
Isotype	IgG1, kappa
Clonality	Monoclonal
Clone number	15-2
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	PBS, pH 7.4, 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

CD206 (macrophage mannose receptor, MMR), also known as mannose receptor C1 (MRC1), is a type I transmembrane glycoprotein serving as pattern recognition receptor for carbohydrate groups on the surface of bacteria, fungi and other pathogens. Expressed mainly on tissue macrophages and dendritic cells, CD206 mediates endocytosis of these pathogens and presentation of their antigens to the adaptive immune system. CD206 can also be detected in a soluble form in human plasma and is elevated in patients with acute sepsis.

References

1. Shan, M. et al. PLoS Pathog 2007; 3(11):e169
2. -
3. -
4. -
5. -

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