



Catalog No. IRAP5038

Mouse Microglia Antibody Panel

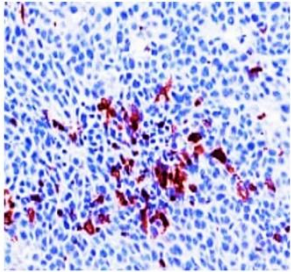
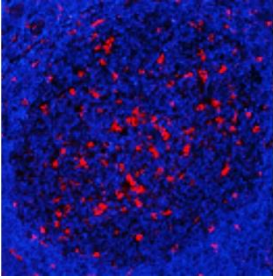
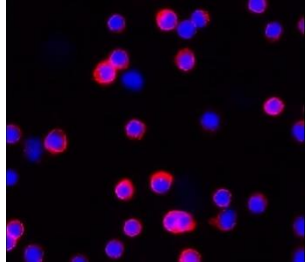
Package: 1 kits (5x25µl)
Store at: -20°C

For Research Use Only. Not For Use In Diagnostic Procedures.

Products Included	Catalog No.	Quantity	Isotype	Application
CD11b antibody	IR257-914	25 µl	Mouse IgG1	WB, IF, IHC
mouse CD68 [FA-11] monoclonal	IRR004	25 µl	Rat IgG	WB, IF, IHC
Mouse CD45 antibody [30-F11]	IRR005	25 µl	Rat IgG	WB, IF, IHC
F4/80 [BM8] monoclonal antibody	IRR007	25 µl	Rat IgG	WB, IF, IHC
iNOS antibody	IR231-856	25 µl	Rabbit IgG	WB, IF, IHC

See www.irealbio.com for individual component applications, species cross-reactivity, dilutions.



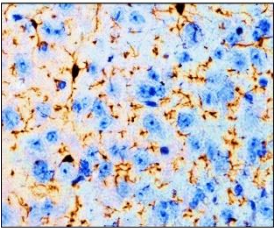
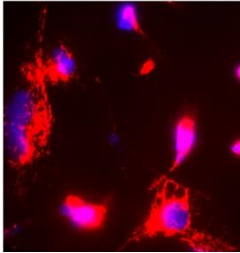
Recommended Antibody Dilutions	Western Blot 1:500 - 1:1000 Immunochemistry 1:100 - 1:300 Please visit www.irealbio.com for validation data and a complete listing of recommended companion products.
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Storage / Notes	Store at -20°C. Do not aliquot the antibodies. Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

CD11b antibody	mouse CD68 [FA-11] monoclonal	Mouse CD45 antibody [30-F11]
		

Immunohistochemical analysis of paraffin embedded mouse tissue labeling CD11b / ITGAM with IR257-914 at 1/100.

Mouse Frozen-embedded tonsil tissue stained with IRR004 mouse CD68 [FA-11] monoclonal antibody at 1-100, 4°C O/N.

CD45 was detected in immersion fixed mouse splenocytes using Rat Anti-Mouse CD45 Monoclonal Antibody (IRR005) at 1-100,

F4/80 [BM8] monoclonal antibody	iNOS antibody	<p>iReal Biotechnology</p> <p>ISO 13485:2016 Quality Management System Certified</p> <p>irealbio@irealbio.com</p> <p>www.irealbio.com</p>  
<p>Mouse brain</p> 		

Mouse peritoneal macrophages stained with F4/80 [BM8] antibody (IRR007), followed by anti-Rat-FITC

Cells were stained with IR231-856 anti iNOS antibody (red) at 1:300 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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