# Product datasheet Anti-CCR2 Antibody (Clone#AOF-3) Catalog Number: BM3958



Building C21, 3rd to 5th Floors, Optics Valley Biopharmaceutical Accelerator, East Lake High-Tech Development Zone, Wuhan.

Web: www.boster.com Phone: 027-67845390/1/2 Email: boster@boster.com

Basic Information			
Product Name	Anti-CCR2 Antibody (Clone#AOF-3)		
Gene Name	CCR2		
Source	Rabbit		
Clonality	Monoclonal		
Isotype	IgG		
Species Reactivity	human, mouse		
Tested Application	WB, IHC, ICC/IF, IP, FCM		
Contents	500 ug/ml; Rabbit lgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.		
Immunogen	A synthesized peptide derived from human CCR2/CKR2		
Concentration	500 ug/ml		
Observed MW	50 kDa		
Dilution Ratios	Immunohistochemistry (IHC): 1: Immunocytochemistry/Immunofluorescence (ICC/IF):1: ImmunoPrecipitation (IP): 1:	500-2000 50-200 50-200 50 100	

#### **Storage**

12 months from date of receipt, -20°C as supplied.

## **Background Information**

Receptor for the MCP-1, MCP-3 and MCP-4 chemokines. Transduces a signal by increasing the intracellular calcium ions level. Alternative coreceptor with CD4 for HIV-1 infection.

### **Selected Validation Data**

#### **Product datasheet**

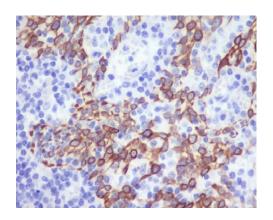
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Immunohistochemical analysis of paraffin-embedded human tonsil, using CCR2/CKR2 Antibody.

Hela		
MERGED	BM3958	
Phalloidin-TRITC	DAPI	

Immunofluorescent analysis using the Antibody.