

DESCRIPTION

Species Reactivity	Mouse
Specificity	Detects mouse CXCL1 in Western blots. Does not cross-react with recombinant human CXCL2, 3, 5, 6, 8, 9, 10, 11, 12/SDF-1 α , 12/SDF-1 β , 13, recombinant mouse CXCL2, 6, 9, 10, 11, 12/SDF-1 α , 13, 15, recombinant rat (rr) CXCL2, rrCXCL3/CINC-2 α , rrCXCL3/CINC-
Source	Monoclonal Rat IgG _{2A} Clone # 124014
Purification	Protein A or G purified from hybridoma culture supernatant
Immunogen	<i>E. coli</i> -derived recombinant mouse CXCL1/GRO α /KC/CINC-1 Arg20-Lys96 Accession # P12850
Conjugate	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

Neutralization	Optimal dilution of this antibody should be experimentally determined.
Western Blot	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

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