

Datasheet for ABIN5000741

anti-CXCL1 antibody (AA 51-107) (AbBy Fluor® 750)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CXCL1
Binding Specificity:	AA 51-107
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL1 antibody is conjugated to AbBy Fluor® 750
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from mouse CXCL1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat
Purification:	Purified by Protein A.

Target Details

Target:	CXCL1
Alternative Name:	CXCL1 (CXCL1 Products)

Target Details

Background: Synonyms: KC, Fsp, N51, gro, Gro1, Mgsa, Scyb1, Growth-regulated alpha protein, C-X-C motif chemokine 1, Platelet-derived growth factor-inducible protein KC, Secretory protein N51, Cxcl1

Background: Has chemotactic activity for neutrophils. Contributes to neutrophil activation during inflammation (By similarity). Hematoregulatory chemokine, which, in vitro, suppresses hematopoietic progenitor cell proliferation. KC(5-72) shows a highly enhanced hematopoietic activity.

Gene ID: 14825

UniProt: [P12850](#)

Pathways: [Autophagy](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months