

CXCL8 / IL8 antibody [8M6]

Cat. No. GTX75227

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, FCM, ELISA, Neutralizing/Inhibition
Reactivity	Rabbit, Sheep, Bovine, Cat, Dog, Pig, Ferret, Mink, Mustelid

Package
50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
FCM	1/10
ELISA	5µg/ml
Neutralizing/Inhibition	Assay dependent

Note : Membrane permeabilization is required for this application. Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl. This antibody may be used in combination with GTX39929 in sandwich ELISA assays for ovine IL-8. Clone 8M6 neutralizes the bioactivity of ovine IL-8.

Not tested in other applications.

Calculated MW 11 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant ovine IL-8.
Purification	Purified IgG
Conjugation	Unconjugated



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Note

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