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Product Datasheet

IL-8 Antibody [SB-84-8], Unconjugated, Mouse, Monoclonal PRS-XP-5706-M

Article Name	IL-8 Antibody [SB-84-8], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-XP-5706-M
Supplier Catalog Number	XP-5706-M
Alternative Catalog Number	PRS-XP-5706-M-0.5
Manufacturer	ProSci
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	The monoclonal antibody was produced in BALB/c x C57BL/6 F1 mice using recombinant hIL-8 as the immunizing antigen.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	batch dependent
Clone Designation	[SB-84-8]
NCBI	3576
UniProt	P10145
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes

ELISA: In a sandwich ELISA (assuming 100 μ L/well), a concentration of 2.0-4.0 μ g/mL of this antibody will detect at least 1000 pg/mL of recombinant human IL-8 when used with our biotinylated antigen affinity purified anti-human IL-8 (XP-5199Bt) as the detection antibody at a concentration of approximately 0.5-1.0 μ g/mL. Western Blot: To detect hIL-8 by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 μ g/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hIL-8 is 2.0-4.0 ng/lane, under non-reducing conditions.