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Product Datasheet

LEC Antibody [1.2_5G3-1D7], Unconjugated, Mouse, Monoclonal PRS-XP-5722-M

Article Name	LEC Antibody [1.2_5G3-1D7], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	PRS-XP-5722-M
Supplier Catalog Number	XP-5722-M
Alternative Catalog Number	PRS-XP-5722-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 ICR F1 mice using recombinant hLEC as the immunizing antigen.
Conjugation	Unconjugated
Clonality	Monoclonal
Concentration	batch dependent
Clone Designation	[1.2_5G3-1D7]
NCBI	6360
UniProt	O15467
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 500 pg/mL of recombinant human LEC when used with our biotinylated antigen affinity purified anti-human LEC (XP-5722-M) as the detection antibody at a concentration of approximately 0.5-1.0 μ g/mL. Western Blot: To detect hLEC 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 hLEC is 0.5-1.0 ng/lane, under reducing or non-reducing conditions.