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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	<a href="#">6360</a>
UniProt	<a href="#">O15467</a>
Form	Lyophilized
Application Dilute	Centrifuge vial prior to opening.

Application Notes	<p>ELISA:In a sandwich ELISA (assuming 100 µL/well), a concentration of 2.0-4.0 µg/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 µg/mL. Western Blot:To detect hLEC by Western Blot analysis this antibody can be used at a concentration of 0.20-0.40 µg/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.</p>
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