

Technical Data Sheet

Product	<b>Anti-Clusterin Purified</b>	
Cat. Number/Size	<b>11-421-C025</b>	<b>0.025 mg</b>
	<b>11-421-C100</b>	<b>0.1 mg</b>
	<b>For Research Use Only.</b>	
	<b>Not for use in diagnostic or therapeutic procedures.</b>	

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Antigen	Clusterin
Clone	Hs-3
Format	Purified
Reactivity	Human
Negative species	Dog, Cat, Pig, Cow
Application	WB, IHC(P), ICC, ELISA
Application details	Immunohistochemistry (paraffin sections): Recommended dilution: 10 µg/ml; positive tissue: Sertoli cells. Western blotting: Recommended dilution: 1 µg/ml; positive material: seminal plasma.
Isotype	Mouse IgG1
Specificity	The mouse monoclonal antibody Hs-3 recognizes human clusterin (apolipoprotein J), a conserved secreted glycoprotein.
Other names	Complement-associated protein SP-40, Complement cytolysis inhibitor, CLI, CLU, NA1/NA2, Apolipoprotein J, Apo-J, TRPM-2, KBP1, KUB1, CLI, AAG4, APOJ, SGP2
Immunogen	Freshly ejaculated human sperms were washed in PBS and extracted in 3% acetic acid, 10% glycerol, 30 mM benzaminidine. The acid extract was dialyzed against 0.2% acetic acid and subsequently used for immunization.
Entrez Gene ID	1191
Gene name	CLU
NCBI Full Gene Name	clusterin
UniProt ID	P10909

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Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

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Images and References	<a href="http://www.exbio.cz">www.exbio.cz</a>
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