



	Technical Data Sheet	
Product	Anti-Clusterin Purified	
Cat. Number/Size	11-421-C025	0.025 mg
	11-421-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
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	
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.	
Images and References	www.exbio.cz	

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