



Magic™ Anti-Ficolin H monoclonal antibody, clone N92725 (DCABY-4428)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Ficolin H antibody was raised in Mouse using Recombinant human H-ficolin as the immunogen
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	N92725
Purification	Ficolin H antibody was purified from cell culture supernatant by protein A/G chromatography
Conjugate	Unconjugated
Applications	ELISA Pr* Suggested pair for sandwich ELISA (Capture - Detection): DCABY-4428 - DCABY-4429
Format	Liquid
Size	200 µg
Buffer	Supplied in 0.01 M phosphate buffer, pH 7.4, containing 0.5 M NaCl and 15 mM sodium azide
Preservative	15mM Sodium Azide
Storage	Store at 4-8 °C without exposure to light

BACKGROUND

Introduction Ficolin H is an innate immunity pattern recognition molecule found in human serum. H-Ficolin

binds to distinct pathogen-associated molecular patterns (PAMP) formed by carbohydrates (GlcNAc, GalNAc and fucose) activating complement through the lectin pathway by means of the associated MASPs.

Keywords	Ficolin H; H-Ficolin; Hakata antigen; Ficolin-3; Ficolin 3; FCN3;
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GENE INFORMATION

Entrez Gene ID	8547
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UniProt ID	O75636
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