

Anti-M-Ficolin (human)

CAT. NO. ABS 036-01

OVERVIEW

Product Name	Anti-M-Ficolin (human)	Conjugation	Unconjugated
Description	Mouse monoclonal antibody	Host	Mouse
Isotype	IgG1/k	Clone	1
Tested Applications	ELISA, IHC		

SPECIFICITY

Specificity	ABS 036-01 reacts with M-Ficolin.		
Immunogen	Recombinant human M-Ficolin (aa 95 to 314)	Gene ID	2219
Target	M-Ficolin (Ficolin-1) is a non-serum protein that is expressed in leukocytes and lung. M-Ficolin precipitates with mannose-binding lectin (MBL)-associated serine proteases (MASP)-1 and MASP-2, indicating that M-Ficolin forms complexes with MASP-1 and MASP-2, recognizes certain types of bacteria and subsequently activates the lectin pathway.		
Species Reactivity POSITIVE	Human	Species Reactivity NEGATIVE	Not determined

PROPERTIES

Form	Liquid	Unit Size	0,4 mL and 1 mL
Concentration	1 mg/mL \pm 15%, See CoA for lot details		
Purification	Protein A or Protein G purified	Purification Notes	BSA free
Storage buffer	0.01 M phosphate buffer, pH 7.4, with 0.5 M NaCl and 15 mM sodium azide		
Storage condition	2-8°C without exposure to light		
Safety	Wear protective clothing		

TESTED APPLICATIONS

ELISA	In ELISA ABS 036-01 reacts with recombinant M-Ficolin coated directly onto the microtiter well.
IHC	ABS 036-01 can be used in IHC. Please consult www.proteinatlas.org .

SCIENTIFIC REFERENCES

N/A

CONDITIONS

Unless otherwise marked, all products are for research use only. Not for use in diagnostic procedures. Not for use in human therapeutic applications. For in vitro use or further manufacture only. The information and product are offered without guarantee as the ultimate conditions of use are beyond our control. The foregoing is in lieu of all warranties, expressed or implied, including implied warranties of merchantability and fitness for a particular purpose. In no event shall BioPorto Diagnostics A/S be responsible for loss of profits or indirect consequential losses resulting from use of its products.