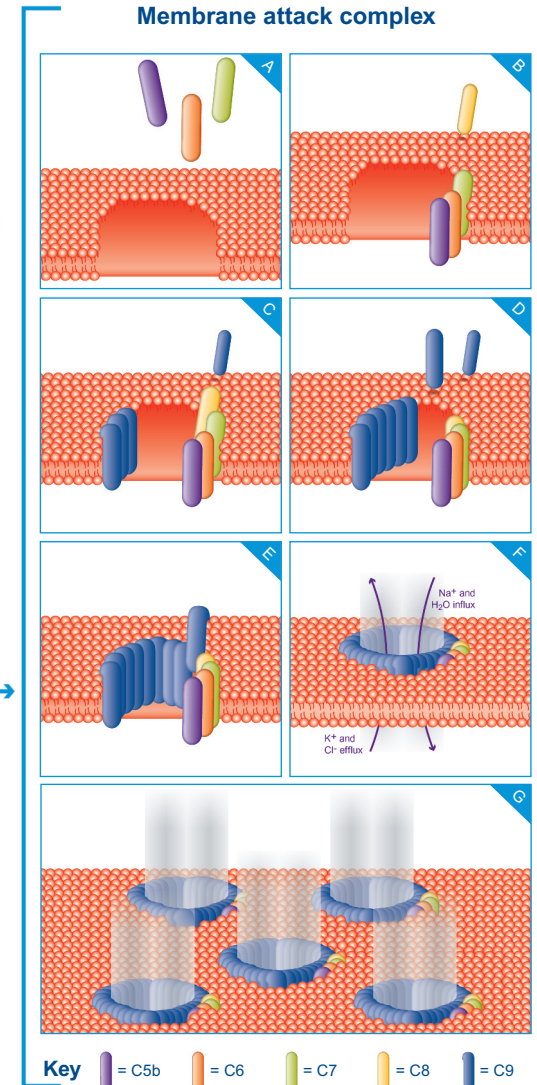
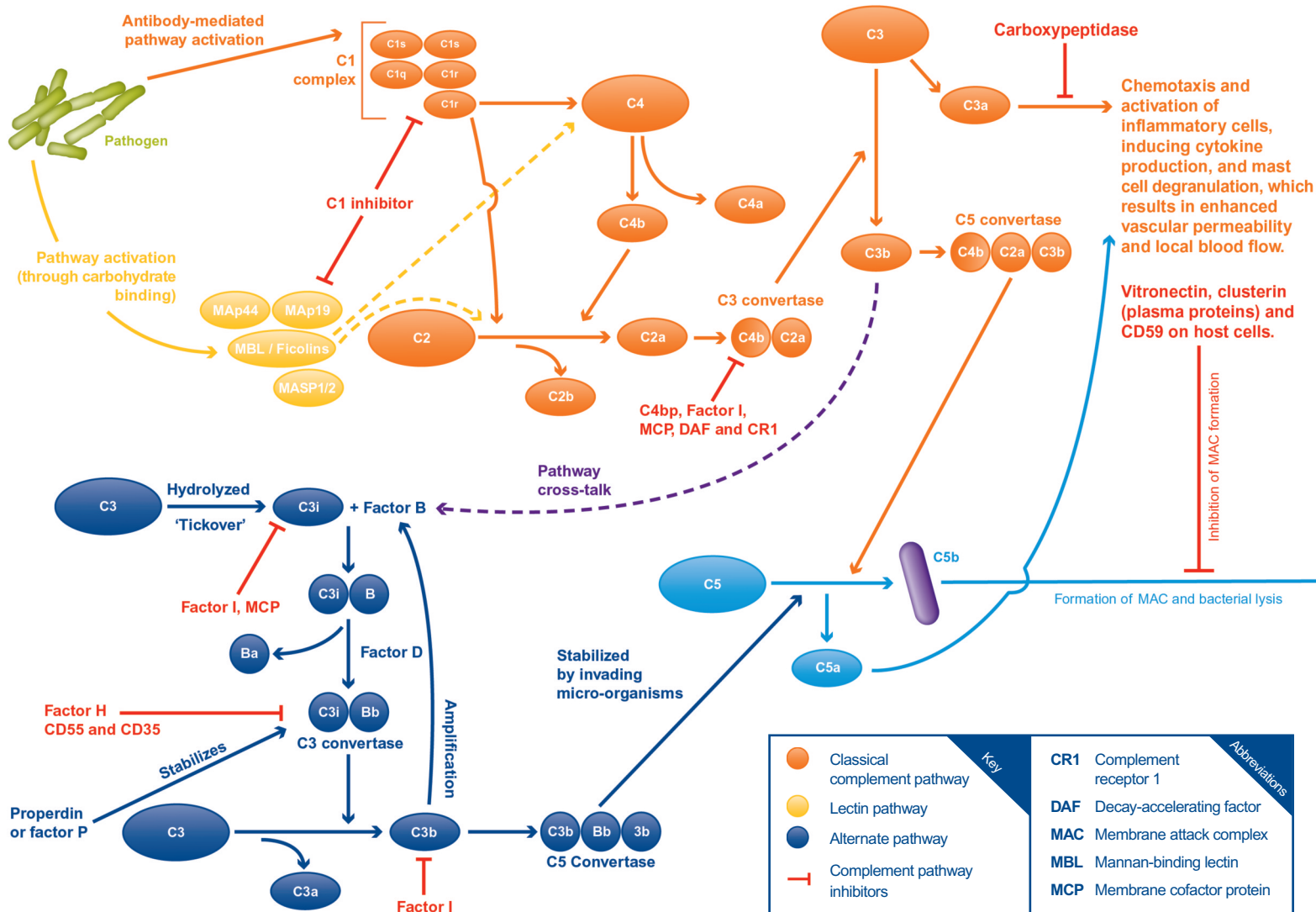


The complement cascade



The complement cascade

 : RabMab® products

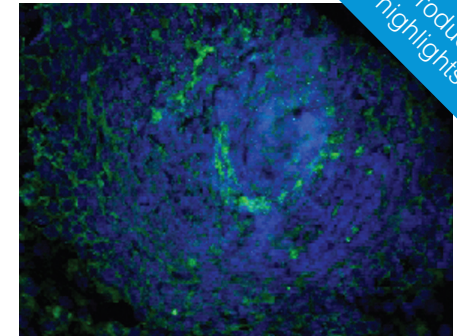
Related antibodies

Antibodies	Clonality	Applications	Host	Species reactivity	Product code	Proteins/peptides
C1q [JL-1]	monoclonal	ELISA, Flow Cyt, FuncS, IHC-Fr, WB	Ms	Hu, Ms, Rat	ab71940	ab96363
C1r	polyclonal	WB	Rb	Hu	ab71652	ab116915
C1s	polyclonal	ICC/IF, WB	Rb	Hu	ab66762	ab116902
C1s [EPR9066(E) 	monoclonal	Flow Cyt, IHC-P, WB	Rb	Hu	ab134943	ab116902
C2	polyclonal	ICC/IF, IHC-P, WB	Rb	Hu	ab77498	ab94384
C2b	polyclonal	WB	Rb	Ms	ab66999	ab95402
C3a / C3a des Arg [4H3] - Azide free	monoclonal	ELISA, IHC-P, WB	Ms	Hu	ab37230	-
C4	monoclonal	WB	Ms	RecFrag	ab54902	-
C4a	polyclonal	WB	Rb	Hu	ab87429	ab86260
C4b	polyclonal	ICC/IF, IHC-P, WB	Rb	Hu	ab66791	ab114287
C5 / C5a [2942]	monoclonal	FuncS, IHC-Fr, IHC-P, WB	Ms	Hu	ab11877	ab61918
C5b-9	polyclonal	ICC/IF, IHC-FoFr, IHC-Fr, IHC-P, RID	Rb	Hu, Ms	ab55811	ab51973
C5b-9 [2A1]	monoclonal	ICC/IF, WB	Ms	Rat	ab83076	ab90892
C6	polyclonal	ICC/IF, WB	Rb	Hu	ab74638	ab131766
C7 [EPR703 	monoclonal	Flow Cyt, ICC/IF, IHC-P, WB	Rb	Hu, Ms, Rat	ab126786	ab95412
C9	polyclonal	IHC-P, WB	Rb	Hu	ab71330	ab114199
CD35 [E11] (FITC)	monoclonal	Flow Cyt, IHC-Fr, IHC-P, IP, WB	Ms	Hu	ab82441	-
CD35 [EPR660 	monoclonal	ICC, IHC-P, WB	Rb	Hu	ab126737	-
CD55 [143-30] (FITC)	monoclonal	Flow Cyt, IHC-Fr	Ms	Hu, Pig	ab25634	ab80038
CD55 [EPR668 	monoclonal	IHC-P, WB	Rb	Hu	ab133684	ab80038
Factor B [KT21]	monoclonal	sELISA, WB	Ms	Hu	ab110651	ab73657
Factor D	polyclonal	WB	Rb	Hu	ab111204	ab139231
Factor H	polyclonal	IHC-P, WB	Rb	Hu	ab112060	ab131757
Factor H [EPR622 	monoclonal	ICC, WB	Rb	Hu	ab133536	ab131757
Factor H [OX-24] (FITC)	monoclonal	Flow Cyt	Ms	Hu	ab112205	ab131757
Factor I [OX-21]	monoclonal	ELISA, Flow Cyt, IHC-P, IP, WB	Ms	Hu	ab115312	-
Ficolin 2	polyclonal	IP, WB	Rb	Hu	ab118374	-
MASP1	polyclonal	ICC/IF, WB	Rb	Hu	ab65891	-
MBL [3B6]	monoclonal	IHC-Fr, IHC-P, sELISA, WB	Ms	Hu	ab121075	-
Properdin	polyclonal	WB	Rb	Hu	ab94597	ab114924

Related ELISA kits

Target	Reacts with	Assay type	Sample type	Sensitivity	General range	Product code
Complement C3	Hu	Sandwich	Serum, Plasma	0.5 µg/ml	30 - 0.47 µg/ml	ab108822
Complement C3	Hu	Sandwich	Cell culture supernatant, Saliva, Milk, Urine	0.6 ng/ml	40 - 0.625 ng/ml	ab108823
Complement C3a des Arg	Hu	Competitive	Plasma	0.12 ng/ml	20 - 0.313 ng/ml	ab133037
Complement C4	Hu	Sandwich	Serum, Plasma	0.3 µg/ml	5 - 0.313 µg/ml	ab108824
Complement C4	Hu	Sandwich	Cell culture supernatant, Saliva, Urine	0.08 ng/ml	20 - 0.078 ng/ml	ab108825
Complement C5	Hu	Competitive	Cell culture supernatant, Saliva, Milk, Serum, Plasma	0.3 ng/ml	6 - 0.6 ng/ml	ab125963
Complement C6	Hu	Competitive	Saliva, Milk, Urine, Serum, Plasma, Cell culture extracts	0.7 ng/ml	25 - 2.5 ng/ml	ab125965
Complement C7	Hu	Competitive	Cell culture supernatant, Saliva, Milk, Urine, Serum, Plasma	0.6 ng/ml	10 - 1 ng/ml	ab125964

Product highlights



C1q antibody [JL-1] (ab71940)

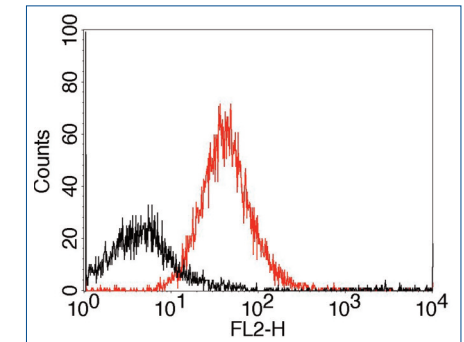
Immunohistochemical staining of C1q using ab71940, in paraformaldehyde fixed, frozen rat spleen tissue sections.

Clonality
Monoclonal

Applications
ELISA, Flow Cyt, FuncS, IHC-Fr, WB

Host
Ms

Species cross reactivity
Hu, Ms, Rat



EasyLink antibody conjugation kits

EasyLink kits allow rapid conjugation of your antibody to a wide choice of fluorescent labels including tandem dyes.

Histogram shows integrin beta-3 positive population of platelets from WT and KO mice. The integrin beta-3 antibody was conjugated using EasyLink R-PE conjugation kit (ab102919). Mice expressing beta-3 (red) had a clear shift in FL-2 fluorescence over beta-3 KO mice (black). Visit www.abcam.com/EasyLink for more details.