

Mouse anti-CD55/DAF, clone MEM-118 (Monoclonal)

Clone no. MEM-118

MONOSAN

Product name	Mouse anti-CD55/DAF, clone MEM-118 (Monoclonal)
Host	Mouse
Applications	FC , IP, IHC-P, WB
Species reactivity	Human, Non-human primates
Conjugate	-
Immunogen	HPB-ALL human T cell line
Isotype	IgM
Clonality	Monoclonal
Clone number	MEM-118
Size	0.1 mg
Concentration	1 mg/ml
Format	-
Storage buffer	Tris buffered saline (TBS) solution with 15 mM sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

Mouse anti-CD55/DAF, clone MEM-118 (Monoclonal)

Clone no. MEM-118

MONOSAN

Additional info

CD55 (decay-accelerating factor, DAF) is a GPI-anchored membrane glycoprotein that protects autologous cells from classical and alternative pathway of complement cascade. Bidirectional interactions between CD55 and CD97 are involved in T cell regulation and CD55 can still regulate complement when bound to CD97. In tumours, besides protection against complement, CD55 promotes neoangiogenesis, tumorigenesis, invasiveness and evasion of apoptosis.

References

1. -
2. -
3. -
4. -
5. -

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES