

Mouse anti-EBPB, clone EBP-333 (Monoclonal)

Clone no. EBP-333

MONOSAN

Product name	Mouse anti-EBPB, clone EBP-333 (Monoclonal)
Host	Mouse
Applications	IHC-fr, WB
Species reactivity	human
Conjugate	-
Immunogen	human C/EBPb recombinant protein
Isotype	IgM-K
Clonality	Monoclonal
Clone number	EBP-333
Size	100 ug
Concentration	100 ug/ml
Format	-
Storage buffer	PBS with 0.02% sodium azide
Storage until expiry date	2-8°C

FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES

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Additional info

EBP-333 reacts with C/EBP β or CCAAAT/enhancer-binding protein beta, a transcription factor which is not only critical for normal macrophage functioning and differentiation, but affects a variety of other factors as well, such as cytokines (IL-6; IL-4; IL-5 and TNF-alpha), neurotransmitters and other neuronal factors and processes like muscle repair and the development of multi drug resistance in tumors (P-glycoprotein). Observations have implied that manipulation of the transcription factors involved may make it possible to modulate multidrug resistance, while leaving normal function of P-glycoprotein intact.

References

1. Couturier, C et al, Arterioscler Thromb Vasc Biol. 20(12): 2559-65 (2000)
2. Qin, L et al, Biomaterials 59: 125-43 (2015)
3. -
4. -
5. -

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