

Mouse anti-CD28, clone 204.12 (Monoclonal)

Clone no. 204-12

MONOSAN

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Product name	Mouse anti-CD28, clone 204.12 (Monoclonal)
Host	Mouse
Applications	FC, IHC-fr, FUNC, IF
Species reactivity	human, mouse, pig, sheep, cow
Conjugate	-
Immunogen	Stimulated human leucocytes
Isotype	IgG2b
Clonality	Monoclonal
Clone number	204-12
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**

CD28, a glycoprotein of 44-88 kDa, is the critical T-cell co-stimulatory receptor which provides to the cell the important second activation signal by binding CD80 and CD86 that are expressed by antigen presenting cells. While 204-12 remained unclustered at the VIth International Workshop on human leukocyte differentiation antigens, the antibody has later been verified as CD28 specific.

**References**

1. Kishimoto T. et al., eds. Leukocyte Typing VI, Garland Publishing, (1997)
2. -
3. -
4. -
5. -

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