

CD28

Mouse Anti-Human CD28 (Clone 204.12) mAb

Catalog No.	MON1079	Quantity:	100 µg
Alternate Names:	T-cell-specific surface glycoprotein CD28, TP44, CD28		
Description:	MON1079 is specific for 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.		
Concentration:	0.1 mg/ml		
UniProt ID:	P10747		
Specificity:	CD28		
Host:	Mouse		
Immunogen:	Stimulated human leucocytes		
Isotype:	IgG2b kappa		
Clone:	204.12		
Formulation:	PBS containing 0.02% sodium azide Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Applications:	Flow cytometry: suggested concentration 0.5-1.0 µg/10 ⁶ cells in 0.1 ml IHC-F: suggested concentration 1-2 µg/ml for 30-60 min at RT Immunofluorescence: suggested concentration 0.5-1.0 µg/ml		
Storage & Stability:	Store antibody at 2-8°C until expiration date.		

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