

Product Data Sheet

Phospho-CD18 (Ser745) Antibody

Cat. No.:	HY-P80795
Synonyms:	Phospho-CD18 (Ser745) Antibody is a non-conjugated and Rabbit origined monoclonal antibody about 85 kDa, targeting to Phospho-CD18 (Ser745). It can be used for WB,IP assays with tag free, in the background of Human, Mouse, Rat.
Host:	Rabbit
Reactivity:	Human, Mouse, Rat
Conjugation:	Non-conjugated
SwissProt ID:	P05107
Research Field:	Tags & Cell Markers
Molecular Weight:	Predicted band size: 85 kDa

PROPERTIES		
Formulation	Supplied in 50 mM Tris-Glycine (pH 7.4), 0.15 M NaCl, 40% Glycerol and 0.05% BSA. Preservative: 0.01% Sodium azide	
Purity	affinity purified	
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycl	es.
Appearance	Liquid	
Application & Dilution Ratio	Application	Dilution Ratio
	WB	1:500-1:1,000
	IP	1:20
Shipping	Shipping with blue ice.	

DESCRIPTION	
Background	CD18: This gene encodes an integrin beta chain, which combines with multiple different alpha chains to form different integrin heterodimers. Integrins are integral cell-surface proteins that participate in cell adhesion as well as cell-surface mediated signalling. The encoded protein plays an important role in immune response and defects in this gene cause leukocyte adhesion deficiency. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2014]

Caution: Product has not been fully validated for medical applications. For research use only.

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