

BSG

Mouse Anti-Human CD147 (Clone CB43) mAb

Catalog No.	MON2034	Quantity:	100 ug
Alternate Names:	Basigin, 5F7, Collagenase stimulatory factor, Extracellular matrix metalloproteinase inducer, EMMPRIN, Hepatoma-associated antigen, HAb18G, Leukocyte activation antigen M6, OK blood group antigen, Tumor cell-derived collagenase stimulatory factor, TCSF, CD147		
Description:	MON 2034 recognizes the antigen CD147. This antigen is a single chain type I transmembrane with a MW of 50-60 kDa. It has been described as a tumor-cell-derived soluble factor that stimulates expression of collagenases by fibroblasts. Source: A BALB/c mouse was immunized. After three weeks the mouse was boosted and the splenocytes fused with myeloma cell line NSO. A positive hybridoma obtained after three limiting dilutions served as source for the hybridoma.		
Concentration:	0.1 mg/ml		
UniProt ID:	P35613		
Specificity:	CD147		
Host:	Mouse		
Immunogen:	Native leucocytes		
Isotype:	IgM kappa		
Clone:	CB43		
Formulation:	Purified antibody in PBS containing 0.05% sodium azide		
Applications:	IHC-F, IF, Flow cytometry		
Storage & Stability:	Store at 2-8 °C until expiration date.		

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