

CD147, Clone CB43 Monoclonal Antibody

Catalog No: MON2034

Quantity: 100 µg

Specificity:

CB43 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.

Immunoglobulin type:

Mouse IgM

Use:

CB43 can be used for staining of frozen tissues. It binds to various cells including tumor cells, endothelial cells and fibroblasts.

| frozen sections | paraffin sections | flow cytometry | ELISA | blocking | Western blotting |
|-----------------|-------------------|----------------|-------|----------|------------------|
| + | | | | | |

Presentation:

100 µg purified material.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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