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CD147 Antibody [#C10559]

Catalog Number: C10559

Concentration: 1mg/ml

Swiss-Prot No.: P35613

Other Names: CD147, EMMPRIN, M6, OK, TCSF, basigin, basigin (Ok blood group), collagenase stimulatory factor, extracellular matrix metalloproteinase inducer, leukocyte activation M6, tumor cell-derived collagenase stimulatory factor

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human

CD147.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: CD147 antibody detects endogenous levels of total CD147 protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:3000 IHC: 1:50~1:100

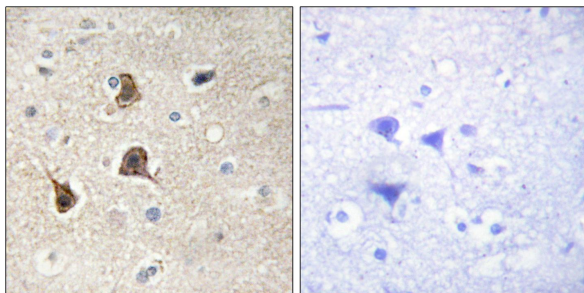
ELISA: 1:10000

References:

Kasinrerk W., J. Immunol. 149:847-854(1992).

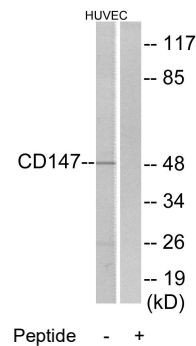
Miyauchi T., J. Biochem. 110:770-774(1991).

Biswas C., Cancer Res. 55:434-439(1995).



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CD147 antibody.



Peptide - +

Western blot analysis of extracts from HUVEC cells, using CD147 antibody.