



CD147 Antibody

E11-10559C

Catalog Number: E11-10559C**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 Mg^{2+} and Ca^{2+}), 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

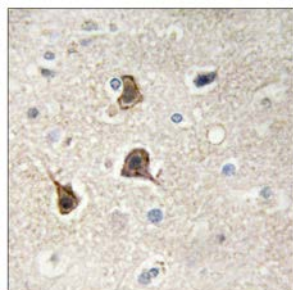
CD147.

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: 1:500~1:1000 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).

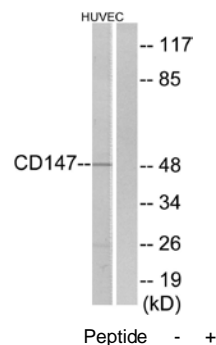
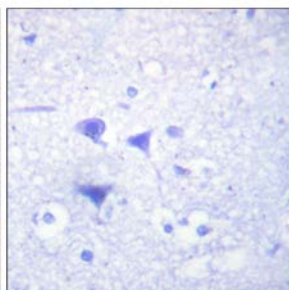


Peptide

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



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