15-288-21483

Acris Antibodies GmbH

Schillerstr. 5 D-32052 Herford

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com



Catalog No.: 15-288-21483

Quantity: 0.1 mg
Concentration: 0.1 mg/ml

Background: HVEM (herpes virus entry mediator), also referred to as TR2 (TNF receptor-like molecule)

and ATAR (another TRAF-associated receptor), is a type I membrane protein belonging to the TNF receptor superfamily. This receptor mediates herpes virus entry into cells during infection. HVEM is able to inhibit the proliferation, activation, and cytokine production of T cells. It has an extracellular domain containing several cysteine-rich repeats and a short cytoplasmic region containing a TRAF (TNF receptor-associated factor) interaction domain. The extracellular domain of HVEM interacts with the herpes simplex virus envelope glycoprotein D. HVEM binds two cellular ligands: lymphotoxin alpha and LIGHT (HVEM-L).

LIGHT is an acronym, which stands for

Host / Isotype: Chicker

Immunogen: Purified recombinant human HVEM extracellular domain, expressed in NSO cells.

Format: Purification: Immunogen affinity purified

Buffer System: Preservative: NoneConstituents: PBS

Applications: ELISA, WB

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Human - Not yet tested in other species