

CD99L2 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55266**Specification**

CD99L2 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8TCZ2
Host	Rabbit
Clonality	Polyclonal
Calculated MW	27986

CD99L2 Polyclonal Antibody - Additional Information**Gene ID** 83692**Other Names**

CD99 antigen-like protein 2, MIC2-like protein 1, CD99, CD99L2, MIC2L1

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CD99L2 Polyclonal Antibody - Protein Information**Name** CD99L2**Synonyms** MIC2L1**Function**

Plays a role in a late step of leukocyte extravasation helping cells to overcome the endothelial basement membrane. Acts at the same site as, but independently of, PECAM1 (By similarity). Homophilic adhesion molecule, but these interactions may not be required for cell aggregation (By similarity).

Cellular Location

Cell membrane; Single-pass type I membrane protein; Extracellular side. Cell junction. Secreted

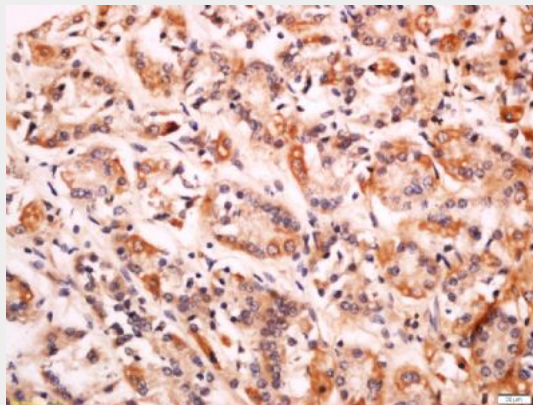
Tissue Location

Detected in cerebrospinal fluid (at protein level) (PubMed:25326458). Expressed in many tissues, with low expression in thymus.

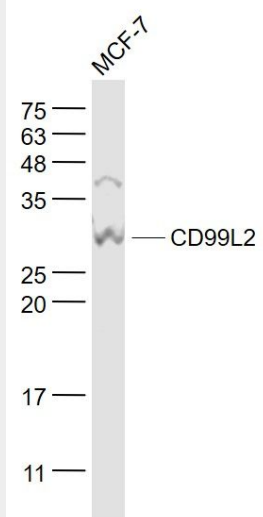
CD99L2 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD99L2 Polyclonal Antibody - Images

Tissue/cell: human gastric cancer; 4% Paraformaldehyde-fixed and paraffin-embedded;
Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;
Incubation: Anti-CD99L2 Polyclonal Antibody, Unconjugated(bs-13742R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



Sample:

MCF-7(Human) Cell Lysate at 30 ug

Primary: Anti- CD99L2 (bs-13742R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 25 kD

Observed band size: 28 kD