



Anti-MULT1 (UL16-binding protein-like transcript 1) Polyclonal Antibody

Category: Polyclonal Antibody

Catalog #: AB2D023

Antigen Synonym: Ulbp1(UL16 binding protein 1)

Species Reactivity: Mouse

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to middle amino acid residues of mouse MULT1 (UL16-binding protein-like transcript 1)

Description: MULT1 (UL16-binding protein-like transcript 1) is expressed in adult parenchyma, possesses MHC class I-like alpha 1 and alpha 2 domains and a large cytoplasmic domain, and binds NKG2D with high affinity. Mouse cytomegalovirus (MCMV) molecule fcr-1 promotes a rapid down-regulation of NKG2D ligands murine UL16-binding protein like transcript (MULT)-1 and H60 from the cell surface.

Reference:

Lenac,T., et al, J. Exp. Med. 203 (8), 1843-1850 (2006)

Diefenbach,A., et al, Eur. J. Immunol. 33 (2), 381-391 (2003)

Carayannopoulos,L.N., et al, J. Immunol. 169 (8), 4079-4083 (2002)

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