

# HVEM/TNFRSF14 Recombinant Monoclonal Antibody [BLR062G]

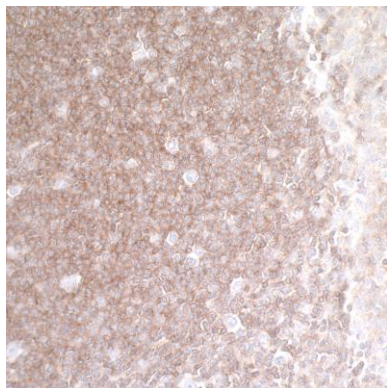
Rabbit Recombinant Monoclonal

Purified Protein ID NP\_003811.2  
Catalog No. A700-062 GeneID 8764  
Lot No. A700-062-1

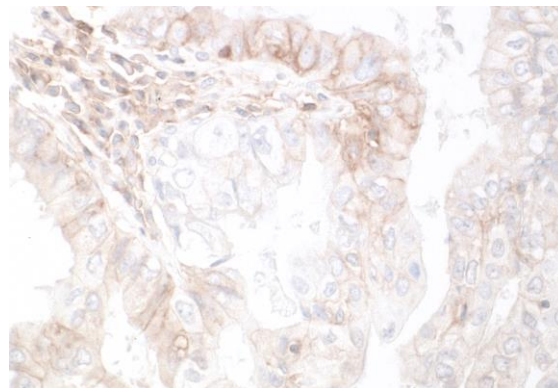


<b>APPLICATIONS</b>	WB, IHC, ICC
<b>SPECIES REACTIVITY</b>	Human
<b>AMOUNT</b>	100 µl (50+ tests)
<b>CONCENTRATION</b>	1000 µg/ml
<b>STORAGE/SHELF LIFE</b>	2 – 8° C / 1 year from date of receipt
<b>PHYSICAL STATE</b>	Liquid
<b>BUFFER</b>	Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, BSA Free
<b>ISOTYPE</b>	IgG
<b>CLONE #</b>	BLR062G
<b>ORIGIN</b>	USA
<b>PRODUCTION PROCEDURES</b>	Recombinant antibody was purified from cell culture supernatant.  Immunogen was a recombinant protein representing the extracellular domain of human TNF receptor superfamily member 14, transcript variant 1 (Herpesvirus entry mediator A, HVEM) (residues 39–200, NP_003811.2).
<b>APPLICATIONS</b>	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.  Western Blot 1:1000  Immunohistochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.  Immunocytochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE cell sections.
<b>IHC HUMAN CONTROLS</b>	Lung Carcinoma, Ovarian Carcinoma, Tonsil, MDA-MB-435 Cells, SK-MEL-28 Cells, UACC-257 Cells
<b>ADDITIONAL INFO</b>	<a href="https://www.bethyl.com/product/A700-062">https://www.bethyl.com/product/A700-062</a> Use the link above to view SDS, a current list of citations, and other product specific information.

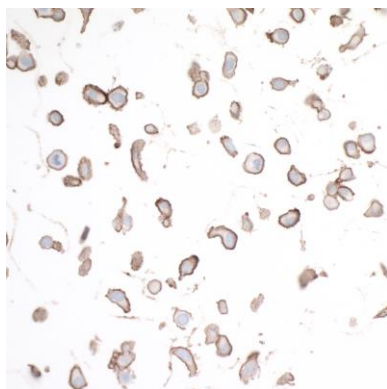
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Eric McIntush, PhD | Chief Scientific Officer Date: January 24, 2020



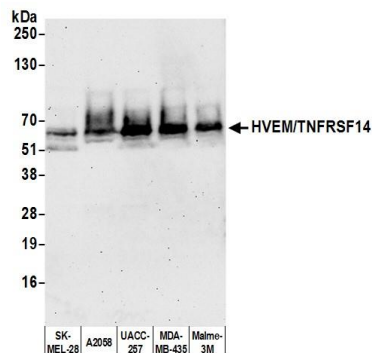
**Detection of human HVEM/TNFRSF14 in FFPE lung carcinoma by IHC.** *Antibody:* Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G] (A700-062 lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



**Detection of human HVEM/TNFRSF14 in FFPE tonsil by IHC.** *Antibody:* Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G] (A700-062 lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



**Detection of human HVEM/TNFRSF14 in FFPE SK-MEL-28 cells by ICC.** *Antibody:* Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G] (A700-062 lot 1). *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-501P). *Substrate:* DAB.



**Detection of human HVEM/TNFRSF14 by western blot.** *Samples:* Whole cell lysate (50 µg) from SK-MEL-28, A2058, UACC-257, MDA-MB-435, and Malme-3M cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G] (A700-062 lot 1) used at 1:1000. *Secondary:* HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 30 seconds.