HVEM/TNFRSF14 Recombinant Monoclonal Antibody [BLR062G]



Rabbit Recombinant Monoclonal

Purified RefSeq ID NP_003811.2

Catalog No. A700-062 Uniprot ID Q92956 Lot No. 2 GeneID 8764

APPLICATIONS WB, IHC, ICC

SPECIES REACTIVITY Human

AMOUNT 100 μl (50+ tests)

CONCENTRATION 1000 μg/ml

STORAGE/SHELF LIFE 2 – 8°C / 1 year from date of receipt

PHYSICAL STATE Liquid

BUFFER Borate Buffered Saline (BBS) pH 8.2 with 0.09% Sodium Azide, BSA-Free

ISOTYPE IgG

CLONE # BLR062G
ORIGIN USA

PRODUCTION PROCEDURES

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).

APPLICATIONS 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.

IHC HUMAN CONTROLS Lung Carcinoma, Ovarian Carcinoma, Tonsil, MDA-MB-435 Cells, SK-MEL-28 Cells, UACC-257

Cell

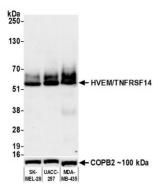
ADDITIONAL INFO https://www.fortislife.com/p/A700-062

Use the link above to view SDS, a current list of citations, and other product specific information.

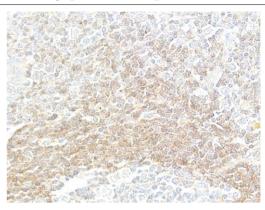
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD

Date: April 19, 2023



Detection of human HVEM/TNFRSF14 by western blot. Samples: Whole cell lysate (50 μg) from SK-MEL-28, UACC-257, and MDA-MB-435 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G] (A700-062 lot 2) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG (A120-101P). Chemiluminescence with an exposure time of 75 seconds. Lower Panel: Rabbit anti-COPB2 antibody (A304-523A).



Detection of human HVEM/TNFRSF14 by immunohistochemistry. *Sample:* FFPE section of human tonsil. *Antibody:* Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G) (A700-062-2). *Secondary:* HRP-conjugated goat antirabbit IgG (A120-501P).



Detection of human HVEM/TNFRSF14 by immunocytochemistry. Sample: FFPE section of SK-MEL-28 cells. Antibody: Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G) (A700-062-2). Secondary: HRP-conjugated goat antirabbit IgG (A120-501P).



Detection of human HVEM/TNFRSF14 by immunocytochemistry. *Sample:* FFPE section of MDA–MB-435 cells. *Antibody:* Rabbit anti-HVEM/TNFRSF14 recombinant monoclonal antibody [BLR062G) (A700–062–2). *Secondary:* HRP-conjugated goat antirabbit IgG (A120–501P).