

# ULBP3 Polyclonal antibody

Catalog Number: 30058-1-AP

## Basic Information

**Catalog Number:**

30058-1-AP

**Size:**

600 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG32424

**GenBank Accession Number:**

**GeneID (NCBI):**

79465

**UNIPROT ID:**

Q9BZM4

**Full Name:**

UL16 binding protein 3

**Calculated MW:**

28 kDa

**Observed MW:**

28 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:1000-1:6000

## Applications

**Tested Applications:**

WB, ELISA

**Species Specificity:**

Human

**Positive Controls:**

WB : HeLa cells, MDA-MB-231 cells, SW480 cells

## Background Information

ULBP3 (UL16 binding protein-3), a class 1 major histocompatibility complex-like (MHC-like) molecule and member of the family of ligands of the killer cell lectin-like receptor subfamily K member 1 (NKG2D) (PMID:31292299). ULBP3 are expressed at the cell surface of multiple types of cells and tissues as a glycosylphosphatidylinositol (GPI)-linked proteins (PMID:22741585).

## Storage

**Storage:**

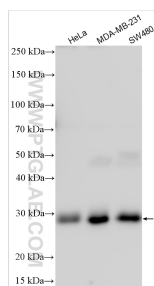
Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 30058-1-AP (ULBP3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.