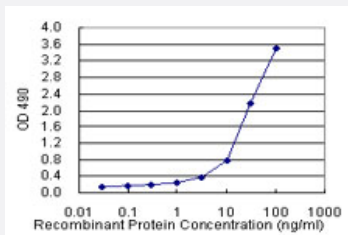


TNFRSF14 (Human) Matched Antibody Pair

Catalog # H00008764-AP41

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human TNFRSF14.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (45); Rat (42)
Quality Control Testing	Standard curve using mammalian expressed recombinant protein as an analyte. Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-TNFRSF14 (100 ug) 2. Detection antibody: biotinylated mouse monoclonal anti-TNFRSF14, IgG1 Kappa (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

Gene Info — TNFRSF14

Entrez GeneID [8764](#)

Gene Name TNFRSF14

Gene Alias ATAR, HVEA, HVEM, LIGHTR, TR2

Gene Description tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator)

Omim ID [602746](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor was identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response. [provided by RefSeq]

Other Designations CD40-like protein|OTTHUMP00000000866|herpesvirus entry mediator A|tumor necrosis factor receptor superfamily, member 14|tumor necrosis factor receptor-like gene2

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Arthritis](#)
- [Asthma](#)
- [Autoimmune Diseases](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)

- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)