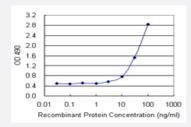


# TNFRSF19 (Human) Matched Antibody Pair

Catalog # H00055504-AP42 Size 1 Set

#### **Applications**



Sandwich ELISA detection sensitivity ranging from 3 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 TNFRSF19.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein ( H00055504-Q02 ) as an analyte.  Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content:  1. Capture antibody: mouse monoclonal anti-TNFRSF19, lgG1 Kappa (100 ug)  2. Detection antibody: biotinylated mouse monoclonal anti-TNFRSF19, lgG2b 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 tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**

ELISA Pair (Recombinant protein)

Protocol Download



Gene Info — TNFRSF19	
Entrez GeneID	<u>55504</u>
Gene Name	TNFRSF19
Gene Alias	TAJ, TAJ-alpha, TRADE, TROY
Gene Description	tumor necrosis factor receptor superfamily, member 19
Omim ID	606122
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is h ighly expressed during embryonic development. It has been shown to interact with TRAF family m embers, and to activate JNK signaling pathway when overexpressed in cells. This receptor is cap able of inducing apoptosis by a caspase-independent mechanism, and it is thought to play an ess ential role in embryonic development. Alternatively spliced transcript variants encoding distinct iso forms have been described. [provided by RefSeq
Other Designations	OTTHUMP00000018113 OTTHUMP00000018114 toxicity and JNK inducer

## Pathway

• Cytokine-cytokine receptor interaction

#### Disease

- Asthma
- Genetic Predisposition to Disease
- Nasopharyngeal Neoplasms