

TNFRSF21 monoclonal antibody (M41), clone 4C4

Catalog # H00027242-M41

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TNFRSF21.
Immunogen	TNFRSF21 (AAH17730.1, 47 a.a. ~ 214 a.a) partial recombinant protein.
Sequence	ASNLIGTYRHVD RATGQVLTC DKCPAGTYVSEHCTNTSLRVCSSCPVGTFTRHENGIEKCHDCSQ PCPWPMIEKLPCAALTDRECTCPPGMFQSNATCAPHTVCPVGWGVRRKKGTEDEVRCCKQCAR GTFSDVPSSVMKCKAYTDCLSQLLVVIKPGTKETDNVCGTL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (89)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — TNFRSF21

Entrez GeneID	27242
GeneBank Accession#	BC017730.1

Protein Accession#	AAH17730.1
Gene Name	TNFRSF21
Gene Alias	BM-018, DR6, MGC31965
Gene Description	tumor necrosis factor receptor superfamily, member 21
Omim ID	605732
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB and MAPK8/JNK, and induce cell apoptosis. Through its death domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor that mediates signal transduction of TNF-receptors. Knockout studies in mice suggested that this gene plays a role in T-helper cell activation, and may be involved in inflammation and immune regulation. [provided by RefSeq]
Other Designations	OTTHUMP00000016561 OTTHUMP00000039915 TNFR-related death receptor 6 death receptor 6

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Asthma](#)
- [Chromosome Aberrations](#)
- [Epilepsy](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)
- [Migraine Disorders](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)