

TNFRSF21 monoclonal antibody (M52), clone 8E7

Catalog # H00027242-M52 Size 100 ug

Specification	
Product Description	Mouse monoclonal antibody raised against a partial recombinant TNFRSF21.
Immunogen	TNFRSF21 (AAH17730.1, 89 a.a. ~ 170 a.a) partial recombinant protein.
Sequence	SSCPVGTFTRHENGIEKCHDCSQPCPWPMIEKLPCAALTDRECTCPPGMFQSNATCAPHTVCP VGWGVRKKGTETEDVRCKQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (88); Rat (89)
Isotype	lgG1 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 — TNF	'KSFZ I
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Entrez GenelD	<u>27242</u>
GeneBank Accession#	BC017730.1
Protein Accession#	<u>AAH17730.1</u>



Product Information

Gene Name	TNFRSF21
Gene Alias	BM-018, DR6, MGC31965
Gene Description	tumor necrosis factor receptor superfamily, member 21
Omim ID	<u>605732</u>
Gene Ontology	<u>Hyperlink</u>
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 de ath domain, this receptor interacts with TRADD protein, which is known to serve as an adaptor the at 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	OTTHUMP0000016561 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