

Anti-Tnfsf15 (aa 76-252) Neutralizing Antibody (V3S-0822-YC2551)

Cat. No.: V3S-0822-YC2551

Summary

Description	This product is a rat monoclonal antibody provided by Creative Biolabs. The antibody is capable of recognizing tumor necrosis factor (ligand) superfamily, member 15. It can be used for Tnfsf15 detection in Neutralization Assay (Neut). The antibody is expressed in mammalian cells (293F or CHO) with antibody encoding genes and purified by affinity chromatography. Each lot of this antibody is quality control tested by SDS-PAGE and SEC-HPLC analysis. For highly sensitive assays, we recommend the ultra purified form of the product, which has a lower endotoxin limit than standard antibody, less than 1 EU/mg or even 0.1 EU/mg.
Clonality	Monoclonal
Host Species	Rat
Target Species	Mouse
Immunogen	Recombinant mouse TL1A/TNFRSF15, Ile76-Leu252
Epitope	In the aa 76-252.
Isotype	IgG1
Isotype Control	C24476
Secondary Antibody	C40224; C74571; C22227; C56421; C47763; C63764; C45522

Property

Conjugation	Unconjugated
Purity	>95%, determined by SDS-PAGE
Purification	Protein A or G purified
Storage	Store at 4°C within one or two weeks. Store at -20°C for long term. Avoid repeated freeze/thaw cycles. Refer to the COA file for specifics.

Applications

Application	Neut
--------------------	------

For lab research use only, not for diagnostic, therapeutic or any *in vivo* human use.

Target

Target	Tnfsf15
Alternative Name	Tnfsf15; tumor necrosis factor (ligand) superfamily, member 15; T11; T11a; Vegi; Tnlg1b
Gene ID	326623
UniProt	Q5UBV8
Introduction	Receptor for TNFRSF25 and TNFRSF6B. Mediates activation of NF-kappa-B. Inhibits vascular endothelial growth and angiogenesis (in vitro). Promotes activation of caspases and apoptosis. Promotes splenocyte alloactivation.
Research Area	Cardiovascular; Immunology

Creative Biolabs

For lab research use only, not for diagnostic, therapeutic or any *in vivo* human use.