

## Recombinant Anti-TNFSF15 Antibody (V3S-1022-YC1221)

Cat. No.: V3S-1022-YC1221

### Summary

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<b>Description</b>	This product is a recombinant mouse antibody provided by CreativeBiolabs. The antibody is specific for TNF Superfamily Member 15, the protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. It can be used for TNFSF15 detection in Enzyme-Linked Immunosorbent Assay. It was 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 ultrapurified form of the product, which has a lower endotoxin limit than standard antibody, less than 1 EU/mg or even 0.1 EU/mg.
<b>Clonality</b>	Monoclonal
<b>Host Species</b>	Mouse
<b>Target Species</b>	Human
<b>Isotype</b>	IgG
<b>Isotype Control</b>	C35500
<b>Secondary Antibody</b>	C37557; C41360; C32672; C10001

### Property

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<b>Expression Species</b>	HEK293F or CHO Cell line
<b>Conjugation</b>	Unconjugated, also available for Biotin, HRP, FITC and PE-labeled form.
<b>Purity</b>	>95%, determined by SDS-PAGE and SEC-HPLC
<b>Endotoxin</b>	<1 EU/mg, determined by LAL method
<b>Purification</b>	Purified with Protein A or G affinity chromatography
<b>Sterility</b>	0.2 µM filtered
<b>Formulation</b>	PBS, pH 7.4
<b>Preservation</b>	No preservatives
<b>Stabilizer</b>	No stabilizers
<b>Storage</b>	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.

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

## Applications

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**Application** ELISA

## Target

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**Target** TNFSF15

**Alternative Name** TNF Superfamily Member 15; Vascular Endothelial Cell Growth Inhibitor; TNF Ligand-Related Molecule 1; Tumor Necrosis Factor (Ligand) Superfamily; Member 15; Vascular Endothelial Growth Inhibitor-192A; TNF Superfamily Ligand TL1A; VEGI; TL1

**Gene ID** [9966](#)

**UniProt** [O95150](#)

**Introduction** This protein is abundantly expressed in endothelial cells, but is not expressed in either B or T cells. The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family.

**Research Area** Cardiovascular; Immunology

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