

## CD257 / BAFF / TNFSF13B Antibody

Mouse Monoclonal Antibody [Clone C257/1638]

Catalog No	Format	Size
10673-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
10673-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
10673-MSM1-P1ABX	Purified Ab WITHOUT BSA at 1.0mg/ml	100 ug

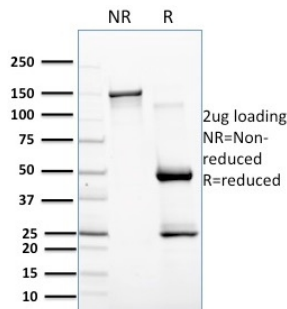
Applications	Tested Dillution	Note
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### Product Details

<b>Clone</b>	C257/1638
<b>Gene Name</b>	TNFSF13B
<b>Immunogen</b>	Purified recombinant human CD257 protein
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype / Light Chain</b>	IgG1 / Kappa
<b>Mol. Weight of Antigen</b>	31kDa (Monomer)
<b>Cellular Localization</b>	Cell membrane, Secreted
<b>Species Reactivity</b>	Human
<b>Positive Control</b>	Jurkat cells. Tonsil and lymph node.

\*Optimal dilution for a specific application should be determined.

### Product Images for CD257 / BAFF / TNFSF13B Antibody



SDS-PAGE Analysis of Purified CD257 Mouse Monoclonal Antibody (C257/1638).  
Confirmation of Purity and Integrity of Antibody.

### Specificity & Comments

BAFF/CD257 is a type II transmembrane protein, and a member of the tumor necrosis factor ligand superfamily. It is proteolytically cleaved to form a soluble protein. BAFF, like other TNF ligand family members, forms homo-trimers. The predicted molecular weight of a BAFF monomer is approximately 31kDa. It is expressed on peripheral blood B and T lymphocytes, monocytes, macrophages, and dendritic cells and is upregulated by IFN- BAFF prevents apoptosis and promotes B cell survival by binding the BAFF-specific receptor (BAFFR/BR3).

### Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.

### Supplied As

200ug/ml of Ab Purified from rabbit anti-serum by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA at 1.0mg/ml.

### Storage and Stability

Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

### Research Areas

Immunology, AKT Signaling, Cytokine Signaling