

# Recombinant Mouse TNFSF13/APRIL/CD256 Protein

## RPCB1818



### Product Information

<b>Product SKU:</b>	RPCB1818	<b>Gene ID:</b>	69583	<b>Size:</b>	10µg
<b>Tag:</b>	C-hFc	<b>Reactivity:</b>	Mouse		

### Additional Information

<b>Expression Host:</b>	HEK293 cells	<b>Swissprot:</b>	Q9D777
<b>Purity:</b>	> 95% by SDS-PAGE.		

### Protein Information

**Background:** TNFSF13 is a member of the tumor necrosis factor (TNF) ligand family. It is a ligand for TNFRSF17/BCMA. TNFSF13 is lowly expressed in normal tissues, but is elevated in several types of tumors and transformed cell lines. It is important for B cell development. TNFSF13 may also play a role in T-independent type II antigen responses and T cell survival, and induce proliferation/survival of non lymphoid cells. It exists as a functional homotrimer. It can bind to two cell surface receptors, BCMA and TACI, which it shares with BAFF to exert downstream T- and B-cell regulatory effects. TNFSF13 also has been demonstrated to bind to proteoglycans on the cell surface.

**Protein Description:** High quality, high purity and low endotoxin recombinant Recombinant Mouse TNFSF13/APRIL/CD256 Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

**Endotoxin:** < 0.1EU/µg

**Formulation:** Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

**Storage:** Store at -20°C.Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt.After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

Contact Details | Dublin, Ireland

Email: [techsupport@assaygenie.com](mailto:techsupport@assaygenie.com) | Web: [www.assaygenie.com](http://www.assaygenie.com)

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