

Datasheet for ABIN1169051
anti-TNFRSF13C antibody (Atto 647N)



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Overview

Quantity:	100 tests
Target:	TNFRSF13C
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This TNFRSF13C antibody is conjugated to Atto 647N
Application:	Flow Cytometry (FACS), Functional Studies (Func)

Product Details

Immunogen:	Y3 cells transfected with mouse BAFF-R.
Clone:	9B9
Isotype:	IgG2b
Specificity:	Recognizes mouse BAFF-R.
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified from concentrated hybridoma tissue culture supernatant.
Purity:	>95 % (SDS-PAGE)

Target Details

Target:	TNFRSF13C
Alternative Name:	BAFF-R (TNFRSF13C Products)

Target Details

Background:	Three receptors for BAFF were recently identified and designated TACI, BCMA and BAFF-R. BAFF-R signaling is essential for B cell development, survival and humoral immune responses.
UniProt:	Q9D8D0
Pathways:	NF-kappaB Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	New ATTO-fluorescent antibodies show increased photostability, outstanding brightness and intense signals. ATTO dyes are thermally stable, resistant to environmental changes and show no significant isomerization. ATTO 647N shows red fluorescence (lambdaabs (max): 645nm, lambdaem (max): 669nm, epsilonmax: 120'000).
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	In PBS containing 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Short Term Storage: +4°C Long Term Storage: +4°C Keep conjugated formats at +4°C. Stable for at least 1 year after receipt when stored at +4°C.
Expiry Date:	12 months