

## ARG41604 anti-CD154 / CD40L antibody [24-31] (low endotoxin)

Package: 100 µg  
Store at: -20°C

### Summary

Product Description	Azide free and low endotoxin Mouse Monoclonal antibody [24-31] recognizes CD154 / CD40L
Tested Reactivity	Hu, NHuPrm
Tested Application	FACS, FuncSt, ICC/IF
Host	Mouse
Clonality	Monoclonal
Clone	24-31
Isotype	IgG1
Target Name	CD154 / CD40L
Species	Human
Immunogen	Human CD154 fusion protein.
Conjugation	Un-conjugated
Alternate Names	TNFSF5; IMD3; T-cell antigen Gp39; HIGM1; CD40-L; gp39; CD40 ligand; Tumor necrosis factor ligand superfamily member 5; CD40L; CD154; TRAP; CD antigen CD154; hCD40L; IGM; T-BAM; TNF-related activation protein

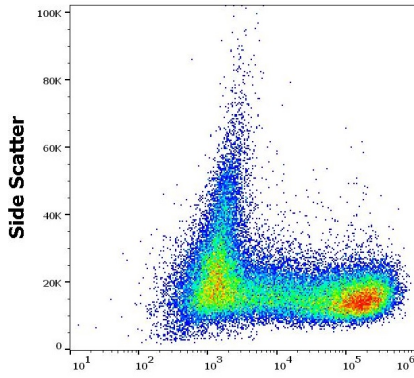
### Application Instructions

Application table	Application	Dilution
	FACS	2 - 6 µg/ml
	FuncSt	Assay-dependent
	ICC/IF	Assay-dependent

**Application Note** \* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

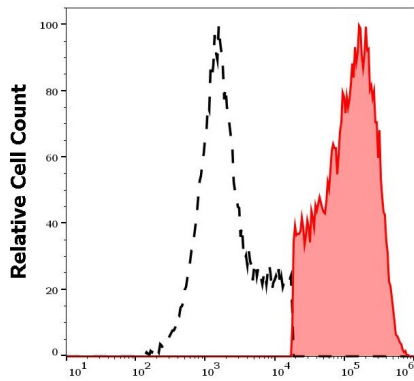
### Properties

Form	Liquid
Purification	Purification with Protein A.
Purification Note	



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FACS image

Flow Cytometry: Stimulated (PMA + ionomycin) peripheral blood mononuclear cells stained with ARG41604 anti-CD154 / CD40L antibody [24-31] (low endotoxin) at 2 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.



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FACS image

Flow Cytometry: Separation of human CD154 positive cells (red-filled) from CD154 negative cells (black-dashed). Stimulated (PMA + ionomycin) peripheral blood mononuclear cells stained with ARG41604 anti-CD154 / CD40L antibody [24-31] (low endotoxin) at 2 µg/ml dilution, followed by APC-conjugated Goat anti-Mouse antibody.