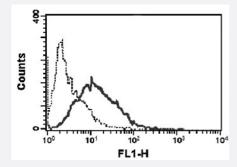


## Tnfsf4 monoclonal antibody, clone MPG34

Catalog # MAB3725 Size 100 ug

## **Applications**



## Flow Cytometry

Rat TART-gp34 cells (5 X 105) expressing surface Tnfsf4 vector (thick line) or TART-1 parental cells (dotted line), were incubated on ice for 30 min in 50 uL FACS buffer (PBS, 5% Fetal calf serum, 0.02% azide) containing 1 ug/mL of Tnfsf4 monoclonal antibody, clone MPG34 (Cat # MAB3725).

Specification	
Product Description	Rat monoclonal antibody raised against Tnfsf4.
Immunogen	Rat cells stably overexpressing mouse Tnfsf4.
Host	Rat
Reactivity	Mouse
Specificity	Recognizes mouse CD134L. Does not cross-react with human CD134L.
Form	Liquid
Isotype	lgG2C
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.



## **Applications**

- Western Blot
- Immunoprecipitation
- Flow Cytometry

Rat TART-gp34 cells (5 X 10<sup>5</sup>) expressing surface Tnfsf4 vector (thick line) or TART-1 parental cells (dotted line), were incubated on ice for 30 min in 50 uL FACS buffer (PBS, 5% Fetal calf serum, 0.02% azide) containing 1 ug/mL of Tnfsf4 monoclonal antibody, clone MPG34 (Cat # MAB3725).

Gene Info — Tnfsf4	
Entrez GeneID	<u>22164</u>
Gene Name	Tnfsf4
Gene Alias	Ath-1, Ath1, CD134L, OX-40L, Ox40I, TXGP1, Txgp1I, gp34
Gene Description	tumor necrosis factor (ligand) superfamily, member 4
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	OX40 ligand atherosclerosis 1 tax-transcriptionally activated glycoprotein 1 ligand