Anti-2B4 / CD244 antibody

Catalog Number: 105964



Product name

Anti-2B4 / CD244 antibody

Immunogen

<u>Human 2B4 / CD244 (His Tag) recombinant</u> protein

Specificity

Human 2B4 / CD244

Antibody description

Rabbit monoclonal to 2B4 / CD244

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human 2B4 / CD244 (rh 2B4 / CD244; NP_057466.1; Met1-Arg221).

Formulation

 $0.2 \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C .

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Monoclonal

Preservative-Free.

Ig Type

Rabbit IgG

Applications

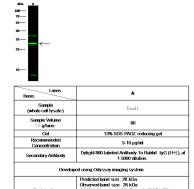
WB. IP

Dilutions

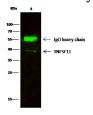
WB: $5-10 \mu g/mL$

IP: 1-4 μg/mg of lysate

Validations



2B4 / CD244 Antibody, Rabbit MAb, Western blot



Lanes	A
Sample (whole cell lysate)	Raji
Sample quantity	0.5 mg
IP antibody quantity	2 μg
Protein G agarose	15 µl of 50% Protein G Agarose
Gel	13% SDS-PAGE reducing gel
Primary antibody	TNFSF11 antibody at 10 µg/ml [Cat# 11682-R101]
Secondary antibody	Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000dilution.

2B4 / CD244 Antibody, Rabbit MAb, Immunoprecipitation