

ARG44171 anti-NT5DC3 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes NT5DC3
Tested Reactivity	Hu
Tested Application	FACS, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	NT5DC3
Species	Human
Immunogen	Recombinant protein of Human NT5DC3
Conjugation	Un-conjugated
Alternate Names	NT5DC3; 5'-Nucleotidase Domain Containing 3; TU12B1-TY; 5'-Nucleotidase Domain-Containing Protein 3; FLJ11266; GRP94-Neighboring Nucleotidase; EC 3.1.3.- ; TU12B1TY; GNN

Application Instructions

Application table	Application	Dilution
	FACS	1-3 µg / 10 ⁶ cells
	WB	0.25-0.5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.05% Sodium azide and 5% BSA.
Preservative	0.05% Sodium azide
Stabilizer	5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

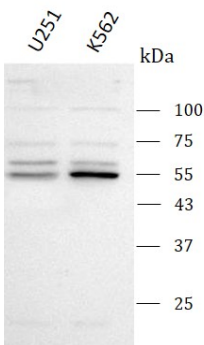
Bioinformation

Gene Symbol	NT5DC3
Gene Full Name	5'-Nucleotidase Domain Containing 3
Background	Predicted to enable 5'-nucleotidase activity. Predicted to be involved in dephosphorylation. Part of receptor complex.
Function	Protein has 1 cofactor binding site: Mg2+
Calculated Mw	63 kDa
Cellular Localization	Cytosol

Images

ARG44171 anti-NT5DC3 antibody WB image

Western blot: U251 and K562 stained with ARG44171 anti-NT5DC3 antibody at 0.5 µg/mL dilution.



ARG44171 anti-NT5DC3 antibody FACS image

Flow Cytometry: U251 stained with ARG44171 anti-NT5DC3 antibody at 1 µg/1x10⁶ cells dilution.

