

Product Datasheet

AP2 alpha Antibody (A6/2/2) - BSA Free NB600-202

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB600-202

AP2 alpha Antibody (A6/2/2) - BSA Free

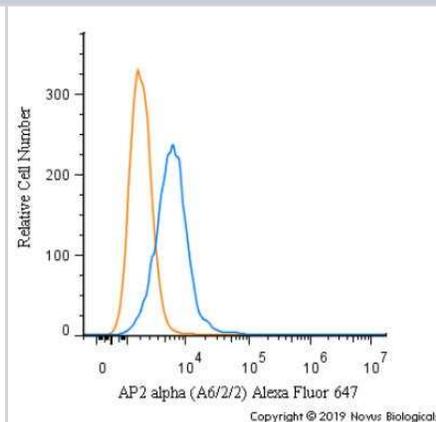
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A6/2/2
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	7020
Gene Symbol	TFAP2A
Species	Human
Specificity/Sensitivity	This antibody detects both the alpha and beta forms of AP2.
Immunogen	Peptide to C-Terminal of AP2 alpha coupled to KLH. PNSHTDNNAKSSDKEEKHRK

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Radioimmunoassay, CyTOF-ready
Recommended Dilutions	Western Blot 1:100 - 1:2000, Flow Cytometry 1:10 - 1:1000, ELISA 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Radioimmunoassay 1:100 - 1:2000, CyTOF-ready
Application Notes	Recommended for immunohistology using formal saline fixative with calcium on paraffin embedded specimens (10min microwave treatment required). This antibody is CyTOF ready. Positive control(s): Raji cells or breast carcinomas.

Images

Flow Cytometry: AP2 alpha Antibody (A6/2/2) [NB600-202] - An intracellular stain was performed on Hek293 cells with AP2 alpha [A6/2/2] Antibody NB600-202AF647 (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Alexa Fluor 647.





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Products Related to NB600-202

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NB600-202AF647	AP2 alpha Antibody (A6/2/2) [Alexa Fluor® 647]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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