

Product Datasheet

Fc epsilon RI Antibody NBP3-00092-100ul

Unit Size: 100 ul

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

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NBP3-00092-100ul

Fc epsilon RI Antibody

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Affinity purified
Buffer	0.2 um filtered solution in PBS

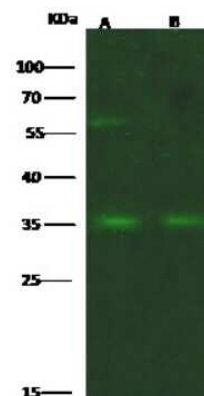
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	2205
Gene Symbol	FCER1A
Species	Human
Immunogen	Produced in rabbits immunized with purified, recombinant Human Fc epsilon RI (P12319; Met1-Gln205).

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence

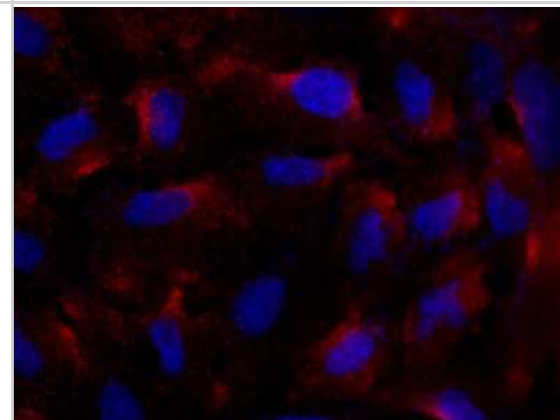


Images

Western Blot: Fc epsilon RI Antibody [NBP3-00092] - Anti-Fc epsilon RI rabbit polyclonal antibody at 1:500 dilution. Lane A: A431 Membrane Lysate. Lane B: 293T Membrane Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG H&L (Dylight 800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size: 30 kDa. Observed band size: 35 kDa (We are unsure as to the identity of these extra bands).



Immunocytochemistry/Immunofluorescence: Fc epsilon RI Antibody [NBP3-00092] - Immunofluorescence staining of Fc epsilon RI in A549 cells. Cells were fixed with 4% PFA, blocked with 10% serum, and incubated with rabbit anti-human Fc epsilon RI polyclonal antibody (1:5000) at 4C overnight. Then cells were stained with the Alexa Fluor (R)594-conjugated Goat Anti-rabbit IgG Secondary antibody (red) and counterstained with DAPI (blue). Positive staining was localized to cells membrane and cytoplasm.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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