Product Datasheet

FYB/ADAP/SLAP130 Antibody (JE44-80)
NBP2-76882

Unit Size: 100 ul

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

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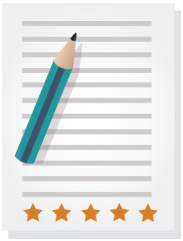


NBP2-76882

FYB/ADAP/SLAP130 Antibody (JE44-80)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE44-80
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	120 kDa

Product Description

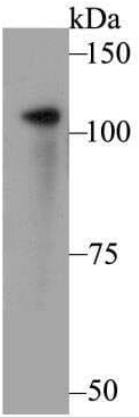
Host	Rabbit
Gene ID	2533
Gene Symbol	FYB1
Species	Human
Immunogen	Synthetic peptide within Human FYB/ADAP/SLAP130 aa 701-750 / 783. (SwissProt: O15117 Human)

Product Application Details

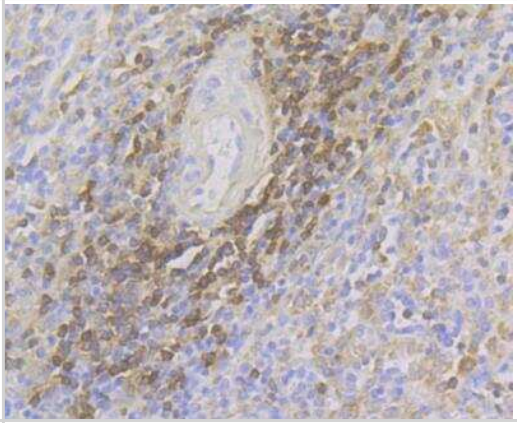
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200, Immunofluorescence

Images

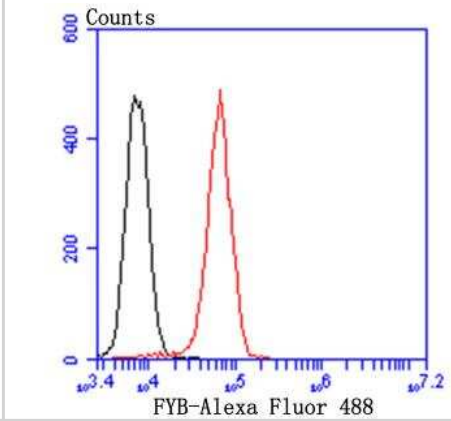
Western Blot: FYB/ADAP/SLAP130 Antibody (JE44-80) [NBP2-76882] - Western blot analysis of FYB on U937 cell lysate. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody was used at a 1:500 dilution in 5% BSA at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:5,000 dilution was used for 1 hour at room temperature.



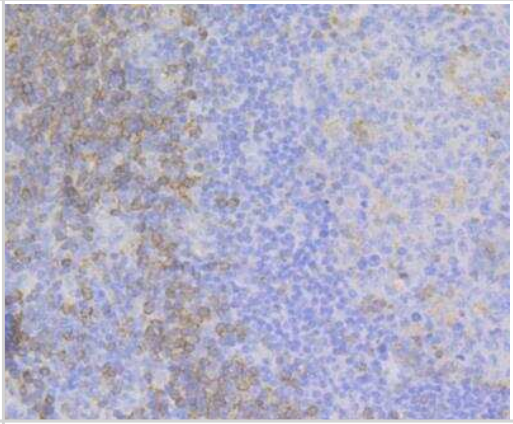
Immunohistochemistry: FYB/ADAP/SLAP130 Antibody (JE44-80) [NBP2-76882] - Immunohistochemical analysis of paraffin-embedded human spleen tissue using anti-FYB antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the antibody at 1/200 dilution, for 30 minutes at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chrogen. Counter stained with hematoxylin and mounted with DPX.



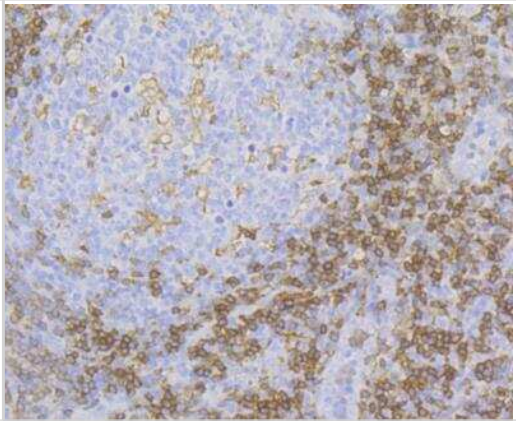
Flow Cytometry: FYB/ADAP/SLAP130 Antibody (JE44-80) [NBP2-76882] - Flow cytometric analysis of FYB was done on HepG2 cells. The cells were fixed, permeabilized and stained with FYB antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). After incubation of the primary antibody on room temperature for 1 hour, the cells was stained with a Alexa Fluor 488-conjugated goat anti-rabbit IgG Secondary antibody at 1/500 dilution for 30 minutes.



Immunohistochemistry: FYB/ADAP/SLAP130 Antibody (JE44-80) [NBP2-76882] - Immunohistochemical analysis of paraffin-embedded human appendix tissue using anti-FYB antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the antibody at 1/200 dilution, for 30 minutes at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chrogen. Counter stained with hematoxylin and mounted with DPX.



Immunofluorescence: FYB/ADAP/SLAP130 Antibody (JE44-80) [NBP2-76882] - Immunohistochemical analysis of paraffin-embedded human tonsil tissue using anti-FYB antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 8.0-8.4) for 20 minutes. The tissues were blocked in 5% BSA for 30 minutes at room temperature, washed with ddH2O and PBS, and then probed with the antibody at 1/200 dilution, for 30 minutes at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chrogen. Counter stained with hematoxylin and mounted with DPX.



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