Product Name: CD72 Rabbit Polyclonal Antibody
Catalog #: APRab08447
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000
Molecular Weight	40kDa

Antigen Information

Gene Name	CD72
Alternative Names	CD72; B-cell differentiation antigen CD72; Lyb-2; CD72
Gene ID	971.0
SwissProt ID	P21854
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CD72. AA range:170-220

Background

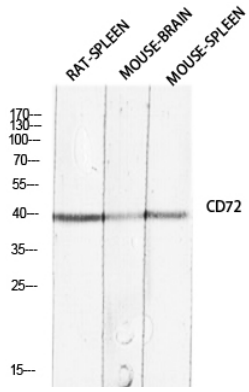
function:Plays a role in B-cell proliferation and differentiation. Associates with CD5.,online information:CD72,similarity:Contains

1 C-type lectin domain.,subunit:Homodimer; disulfide-linked.,tissue specificity:Pre-B-cells and B-cells but not terminally differentiated plasma cells.,function:Plays a role in B-cell proliferation and differentiation. Associates with CD5.,online information:CD72,similarity:Contains 1 C-type lectin domain.,subunit:Homodimer; disulfide-linked.,tissue specificity:Pre-B-cells and B-cells but not terminally differentiated plasma cells.,

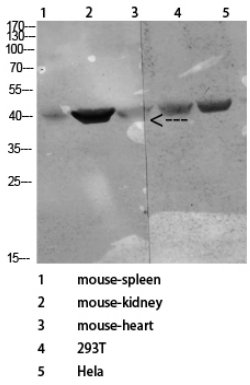
Research Area

B_Cell_Antigen;

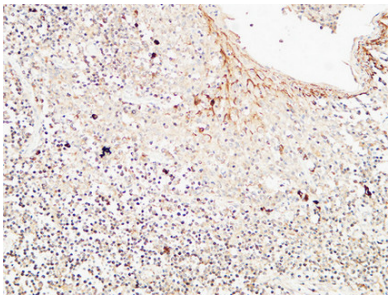
Image Data



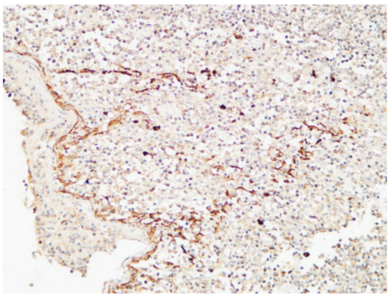
Western blot analysis of RAT-SPLEEN MOUSE-BRAIN MOUSE-SPLEEN lysis using CD72 antibody. Antibody was diluted at 1:2000. Secondary antibody was diluted at 1:20000



Western Blot analysis of various cells using Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded Human Amygdala. 1, Antibody was diluted at 1:100（4°,overnight）. 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200（room temperature, 30min）.



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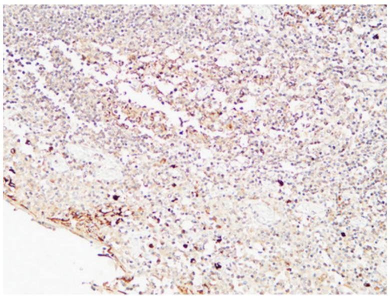

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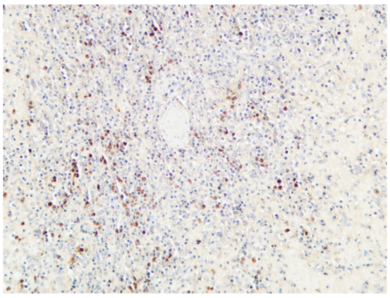
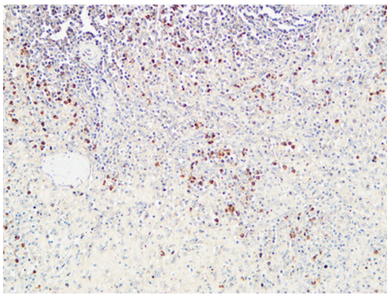


Immunohistochemical analysis of paraffin-embedded Human spleen. 1, Antibody was diluted at 1:100（4°,overnight）. 2, High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200（room temperature, 30min）.



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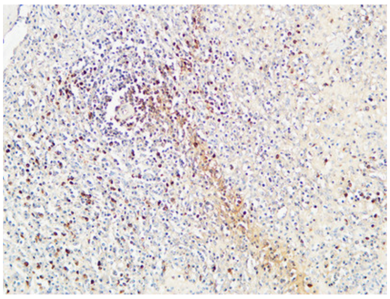

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