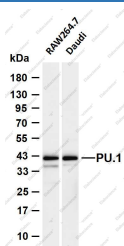


Recombinant PU.1 Monoclonal Antibody

catalog number: **AN301644L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

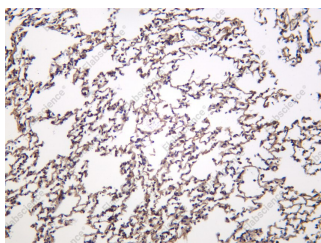
Description	
Reactivity	Human;Mouse;Rat
Immunogen	The specific immunogen used to produce this antibody is proprietary information.
Host	Rabbit
Isotype	Rabbit IgG
Clone	C111267
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.
Applications	Recommended Dilution
WB	1:2000-1:10000
IHC	1:200-1:1000
IF	1:200-1:1000
ELISA	1:5000-1:20000
Data	



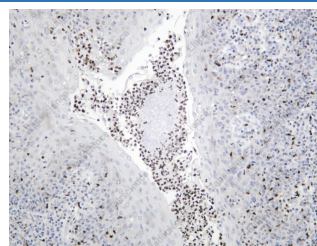
Western blot analysis of RAW264.7 and Daudi cell lysates using PU.1 Antibody (AN301644L).

Observed-MW:42 kDa

Calculated-MW:31 kDa



Immunohistochemical analysis of paraffin-embedded Mouse lung sections using PU.1 Antibody (AN301644L).



Immunohistochemical analysis of paraffin-embedded Human tonsil sections using PU.1 Antibody (AN301644L).

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background	
Binds to the PU-box, a purine-rich DNA sequence (5'-GAGGAA-3') that can act as a lymphoid-specific enhancer. This protein is a transcriptional activator that may be specifically involved in the differentiation or activation of macrophages or B-cells. Also binds RNA and may modulate pre-mRNA splicing.	

For Research Use Only

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