

ATPB Rabbit mAb

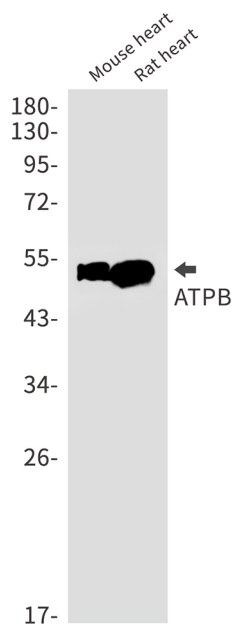
ABZ2846

Product Overview

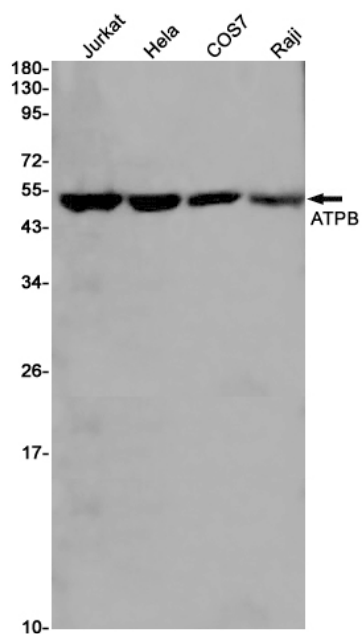
Name	ATPB Rabbit mAb
Accession(Primary)	P06576
Host Species	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 57 kDa; Observed MW: 52 kDa
Recommended Dilution	WB-1:1000-1:5000; IHC-P-1:100-1:200; ICC/IF-1:200-1:500; IP-1:10-1:100

Target information (P06576)

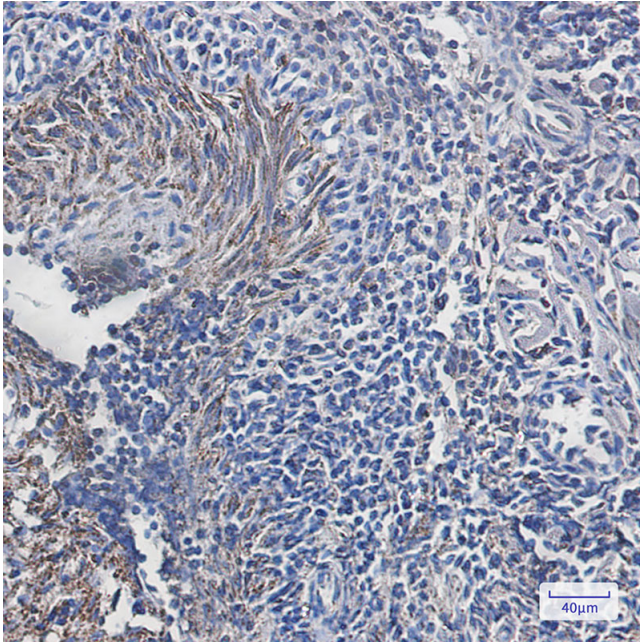
Gene Name	ATP5F1B
About Gene Symbol	ATP5F1B (ATP Synthase F1 Subunit Beta) is a biosynthetic enzyme involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



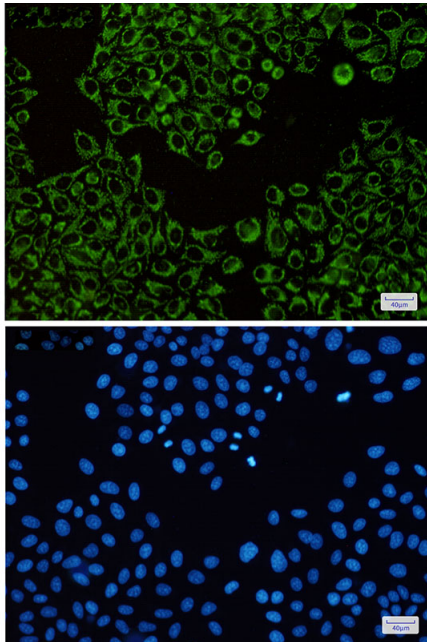
Western blot analysis of ATPB in mouse heart, rat heart lysates using ATPB antibody.



Western blot analysis of ATPB in Jurkat, Hela, COS7, Raji lysates using ATPB antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using ATPB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of ATPB(green) in Hela using ATPB antibody, and DAPI(blue).