

HSP40 Rabbit pAb

Cat No: HR1APEA337

For research use only

Overview

Product Name	HSP40 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	WB 1:500-1,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	40kDa
GeneID?Human?	3337
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	DNA J B1, HDJ1, HSPF1
Background	HSP40 and HSP40-like proteins represent a large family of chaperone proteins that are homologous to E. coli DnaJ protein. HSP40 family proteins bind unfolded proteins, prevent their aggregation, and then deliver them to HSP70. Another major function of HSP40 is to stimulate ATPase activity of HSP70, which causes conformational change of the unfolded proteins.