

Product Name: CD73 Rabbit Polyclonal Antibody**Catalog #: APRab00555**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human
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% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 63 kDa; Observed MW: 68 kDa

Antigen Information

Gene Name	NT5E
Alternative Names	NT5E; NT5; NTE; 5'-nucleotidase; 5'-NT; Ecto-5'-nucleotidase; CD73
Gene ID	4907
SwissProt ID	P21589
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human NT5E. AA range:431-480

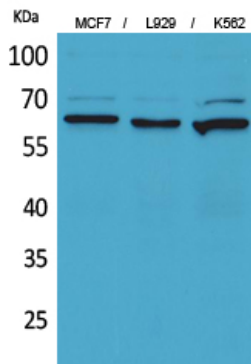
Background

Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.

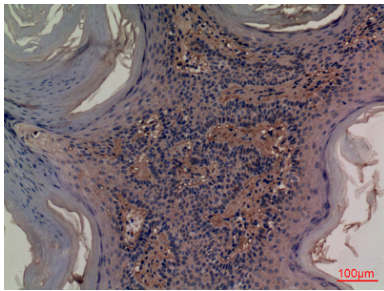
Research Area

Cardiovascular

Image Data



Western blot analysis of CD73 in MCF-7, L929, K562 lysates using CD73 antibody.



Immunohistochemistry analysis of paraffin-embedded Human skin using CD73 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.