

Product Name: PIST Rabbit Monoclonal Antibody**Catalog #: AMRe84321**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.71mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	51 kDa

Antigen Information

Gene Name	PIST
Alternative Names	GOPC; CAL; CFTR-associated ligand; GOPC1; FIG; PIST;;GOPC
Gene ID	
SwissProt ID	Q9HD26
Immunogen	A synthesized peptide derived from human GOPC

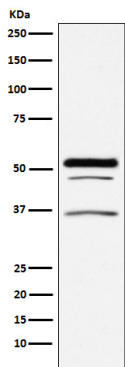
Background

Plays a role in intracellular protein trafficking and degradation.May regulate CFTR chloride currents and acid-induced ASIC3

currents by modulating cell surface expression of both channels. May also regulate the intracellular trafficking of the ADR1B receptor.

Research Area

Image Data



Western blot analysis of PIST expression in A375 cell lysate.

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.

