

Rabbit Anti-GDI2/AP Conjugated antibody

SL5126R-AP

Product Name	Anti-GDI2/AP
Chinese Name	碱性磷酸酶 (AP) 标记的 Tumour 转移抑制基因 GDIA2 抗体
Alias	D4 GDI ARHGDIB; D4 GDI; D4 antibody D4 GDP dissociation inhibitor; RAP1GN1; GDIA 2; GDIA2; GDID 4; GDID4; GDIR2_HUMAN; GDP dissociation inhibitor D4; LY GDI; Ly-GDI; LYGDI; MGC108926; RAP1GN1; Rho GDI 2; Rho GDI beta; Rho GDI2; Rho GDP dissociation inhibitor (GDI) beta; Rho GDP dissociation inhibitor 2; Rho GDP dissociation inhibitor beta; Rho GDP-dissociation inhibitor 2; Rho-GDI beta; RhoGDI2.
Research Area	Tumour Cell biology immunology transcriptional regulatory factor
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	Mouse,Rat(predicted:Human,Dog,Pig,Cow,Horse,Rabbit) WB=1:1000-5000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	23kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from human ARHGDIB
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them.



Function:

Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them.

Subcellular Location:

Cytoplasm.

Similarity:

Belongs to the Rho GDI family.

Database links:

[Entrez Gene: 397](#) Human

[Omim: 602843](#) Human

[SwissProt: P52566](#) Human

[Unigene: 504877](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.