

BART1 Polyclonal Antibody

Cat No: HR1AP2861

For research use only

Overview

Product Name	BART1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	25kDa
GeneID?Human?	ARL2BP
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ARL2BP; BART; BART1; ADP-ribosylation factor-like protein 2-binding protein; ARF-like 2-binding protein; Binder of ARF2 protein 1
Background	<p>ADP ribosylation factor like GTPase 2 binding protein(ARL2BP) Homo sapiens ADP-ribosylation factor (ARF)-like proteins (ARLs) comprise a functionally distinct group of the ARF family of RAS-related GTPases. The protein encoded by this gene binds to ARL2.GTP with high affinity but does not interact with ARL2.GDP, activated ARF, or RHO proteins. The lack of detectable membrane association of this protein or ARL2 upon activation of ARL2 is suggestive of actions distinct from those of the ARFs. This protein is considered to be the first ARL2-specific effector identified, due to its interaction with ARL2.GTP but lack of ARL2 GTPase-activating protein activity. [provided by RefSeq, Jul 2008].</p>