

ARAP3 antibody

Product Information

Catalog No.:	FNab00523
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

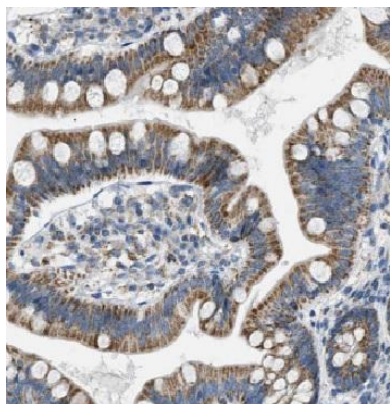
Phosphatidylinositol 3,4,5-trisphosphate-dependent GTPase-activating protein that modulates actin cytoskeleton remodeling by regulating ARF and RHO family members. Is activated by phosphatidylinositol 3,4,5-trisphosphate(PtdIns(3,4,5)P3) binding. Can be activated by phosphatidylinositol 3,4-bisphosphate(PtdIns(3,4,5)P2) binding, albeit with lower efficiency. Acts on ARF6, RAC1, RHOA and CDC42. Plays a role in the internalization of anthrax toxin.

Immunogen information

Immunogen:	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 3
Synonyms:	Arf-GAP with Rho-GAP domain, ANK repeat and PH domain-containing protein 3 Centaurin-delta-3 (Cnt-d3) ARAP3 CENTD3
Observed MW:	45 kDa
Uniprot ID :	Q8WWN8

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:IHC:	1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon tissue slide using FNab00523 (ARAP3 Antibody) at dilution of 1:50