

ARG63686 anti-CENTA2 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes CENTA2
Tested Reactivity	Hu
Tested Application	IHC-P
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	CENTA2
Species	Human
Immunogen	C-RLTASTESGRSSR
Conjugation	Un-conjugated
Alternate Names	HSA272195; Arf-GAP with dual PH domain-containing protein 2; CENTA2; Cnt-a2; Centaurin-alpha-2; cent-b

Application Instructions

Application table	Application	Dilution
	IHC-P	5 - 10 µg/ml
Application Note	IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

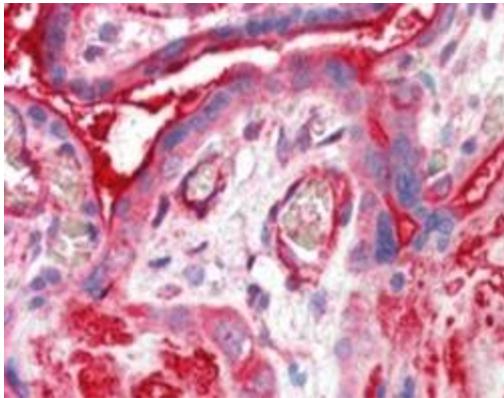
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 55803 Human Swiss-port # Q9NPF8 Human
Gene Symbol	ADAP2
Gene Full Name	ArfGAP with dual PH domains 2
Function	GTPase-activating protein for the ADP ribosylation factor family (Potential). Binds phosphatidylinositol 3,4,5-trisphosphate (PtdInsP3) and inositol 1,3,4,5-tetrakisphosphate (InsP4). Possesses a stoichiometry of two binding sites for InsP4 with identical affinity. [UniProt]
Research Area	Signaling Transduction antibody
Calculated Mw	44 kDa

Images



ARG63686 anti-CENTA2 antibody IHC-P image

Immunohistochemistry: paraffin embedded Human Placenta. (Steamed antigen retrieval with citrate buffer pH 6) stained with ARG63686 anti-CENTA2 antibody at 5 µg/ml dilution followed by AP-staining.