

ARG44622 anti-Annexin A3 antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody recognizes Annexin A3
Tested Reactivity	Hu
Tested Application	IHC-P, IP, WB
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Target Name	Annexin A3
Species	Human
Conjugation	Un-conjugated
Alternate Names	ANXA3; Annexin A3; ANX3; Inositol 1,2-Cyclic Phosphate 2-Phosphohydrolase; Placental Anticoagulant Protein III; 35-Alpha Calcimedin; Lipocortin III; Annexin-3; PAP-III; Annexin III (Lipocortin III, 1,2-Cyclic-Inositol-Phosphate Phosphodiesterase, Placental Anticoagulant Protein III, Calcimedin 35-Alpha); Annexin III (Lipocortin III); Calcimedin 35-Alpha; Annexin III

Application Instructions

Application table	Application	Dilution
	IHC-P	10 µg/mL
	IP	5 µg/mL
	WB	1 µg/mL
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

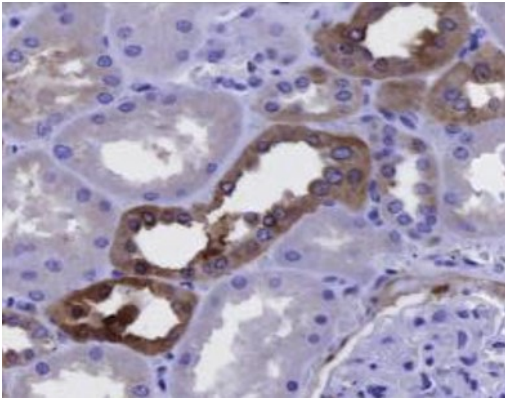
Properties

Form	Liquid
Purification	Protein A purification
Buffer	PBS with 0.09% sodium azide
Preservative	0.09% sodium azide
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

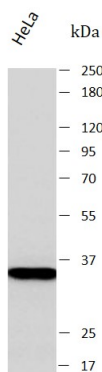
Gene Symbol	ANXA3
Gene Full Name	Annexin A3
Background	This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions in the inhibition of phospholipase A2 and cleavage of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. This protein may also play a role in anti-coagulation. [provided by RefSeq, Jul 2008]
Function	Inhibitor of phospholipase A2, also possesses anti-coagulant properties. Also cleaves the cyclic bond of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. [UniProt]
Calculated Mw	36 kDa
PTM	Acetylation, Phosphoprotein. [UniProt]

Images



ARG44622 anti-Annexin A3 antibody IHC-P image

Immunohistochemistry: Human kidney stained with ARG44622 anti-Annexin A3 antibody at 5 µg/mL dilution.



ARG44622 anti-Annexin A3 antibody WB image

Western blot: HeLa stained with ARG44622 anti-Annexin A3 antibody at 1 µg/mL dilution.

ARG44622 anti-Annexin A3 antibody IP image

Immunoprecipitation: HeLa lysate immunoprecipitated and stained with ARG44622 anti-Annexin A3 antibody.

