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[KO]Annexin 4 Rabbit mAb

Catalog # AP76390

Product Information

Application	WB, IHC-P, FC
Primary Accession	P09525
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	35883

Additional Information

Gene ID	307
Other Names	ANXA4
Dilution	WB~~1:500-1:1000 IHC-P~~N/A FC~~1:200-1:500
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

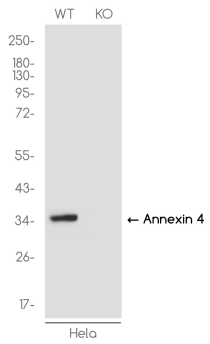
Protein Information

Name	ANXA4 (HGNC:542)
Synonyms	ANX4
Function	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.
Cellular Location	Zymogen granule membrane {ECO:0000250|UniProtKB:P50994}; Peripheral membrane protein {ECO:0000250|UniProtKB:P50994}

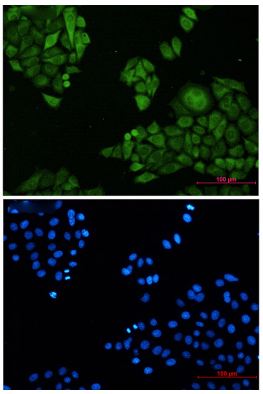
Background

Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.

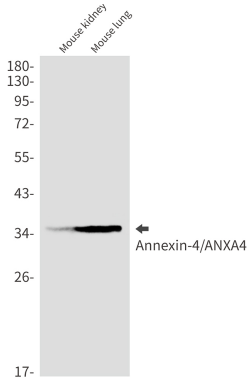
Images



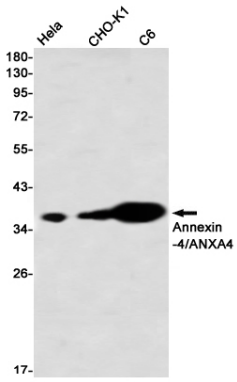
Western blot analysis of Annexin 4 in HeLa(WT) and Annexin 4-Knockout HeLa(KO) using Annexin 4 antibody.



Immunocytochemistry analysis of Annexin 4 (green) in Hela using Annexin 4 antibody,and DAPI(blue).

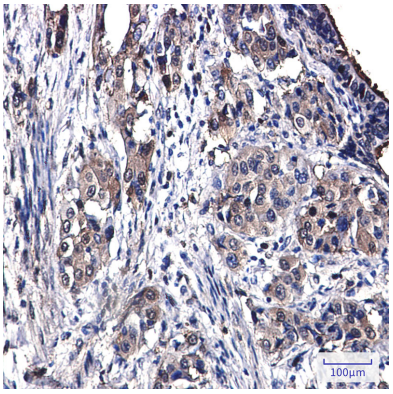


Western blot analysis of Annexin4/ANXA4 in mouse kidney, mouse lung lysates using Annexin4/ANXA4 antibody.



Western blot analysis of Annexin A4 in Hela, CHO-K1, C6 lysates using Annexin A4 antibody

Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Annexin4/ANXA4 antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



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