Annexin A2 antibody

Catalog Number: 107056



Product name

Annexin A2 antibody

Specificity

Human; other species not tested.

Antibody description

Annexin A2 Mouse Monoclonal antibody. Positive FC detected in K-562 cells. Positive IHC detected in human breast cancer tissue, human gliomas tissue. Positive IF detected in HeLa cells. Positive WB detected in Human brain, HeLa cells, MCF7 cells. Observed molecular weight by Western-blot: 39 kDa

Preparation

This antibody was obtained by immunization of Annexin A2 recombinant protein (Accession Number: XM_017022090). Purification method: Protein A purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Monoclonal

Ig Type

Mouse IgG2a

Applications

ELISA, WB, IHC, IF, FC

Dilutions

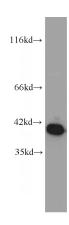
Recommended Dilution:

WB: 1:500-1:5000

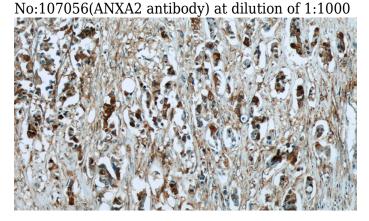
IHC: 1:20-1:200

IF: 1:20-1:200

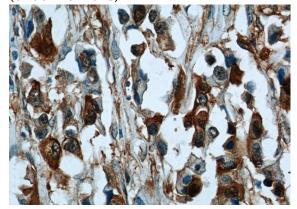
Validations



human brain tissue were subjected to SDS PAGE followed by western blot with Catalog



Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:107056(ANXA2 antibody) at dilution of 1:50 (under 10x lens)

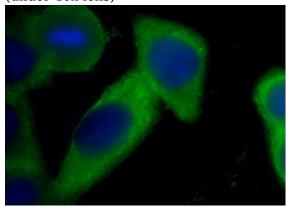


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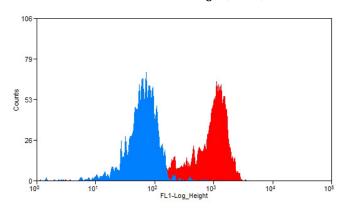


Immunohistochemical of paraffin-embedded human breast cancer using Catalog No:107056(ANXA2 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HeLa cells using Catalog No:107056(Annexin A2 Antibody) at dilution of 1:100 and Alexa Fluor 488-congugated

AffiniPure Goat Anti-Mouse IgG(H+L)



1X10^6 K-562 cells were stained with 0.2ug Annexin A2 antibody (Catalog No:107056, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L) with dilution 1:1500.