

Annexin A10 Antibody (R31188)

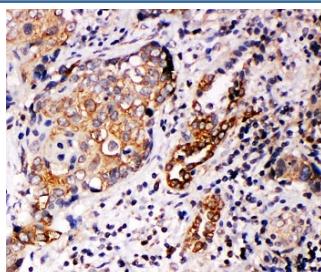
Catalog No.	Formulation	Size
R31188	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal
UniProt	Q9UJ72
Applications	Western Blot : 0.5-1ug/ml IHC (FFPE) : 0.5-1ug/ml
Limitations	This Annexin A10 antibody is available for research use only.



Western blot testing of Annexin A10 antibody and A549 cell lysate. Predicted molecular weight: ~36kDa.



IHC-P: Annexin A10 antibody testing of human lung cancer tissue

Description

Annexin A10 is a member of the annexin family of calcium-dependent phospholipid-binding proteins. By FISH, Morgan et al.(1999) mapped the ANXA10 gene to chromosome 4q33. Morgan et al.(1999) suggested that the depletion or ablation of principal calcium-binding sites in Annexin A10 and A9, respectively, may dispose them to function in distinct tissue environments where calcium sensitivity is not a major functional determinant.

Application Notes

The stated application concentrations are suggested starting amounts. Titration of the Annexin A10 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

An amino acid sequence from the C-terminus of human Annexin A10 (HYKKALLAICAGDAEDY) was used as the immunogen for this Annexin A10 antibody.

Storage

After reconstitution, the Annexin A10 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.