

## Summary

<b>Production Name</b>	AKAP95 Rabbit Monoclonal Antibody
<b>Description</b>	Recombinant Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-F,IHC-P,ICC/IF
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	AKAP8
<b>Alternative Names</b>	AKAP8; AKAP95; A-kinase anchor protein 8; AKAP-8; A-kinase anchor protein 95 kDa;
<b>Gene ID</b>	AKAP 95
<b>Gene ID</b>	10270
<b>SwissProt ID</b>	O43823

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
<b>Molecular Weight</b>	Calculated MW: 76 kDa; Observed MW: 95 kDa

**Product Name: AKAP95 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02893**



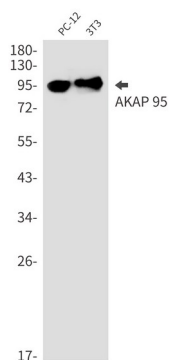
## Background

Anchoring protein that mediates the subcellular compartmentation of cAMP-dependent protein kinase (PKA type II).

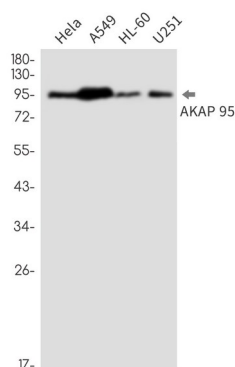
## Research Area

Epigenetics and Nuclear Signaling

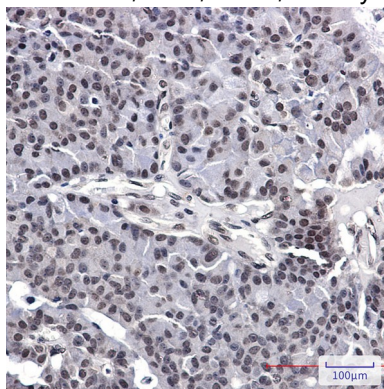
## Image Data



Western blot analysis of AKAP 95 in PC-12, 3T3 lysates using AKAP95 antibody.

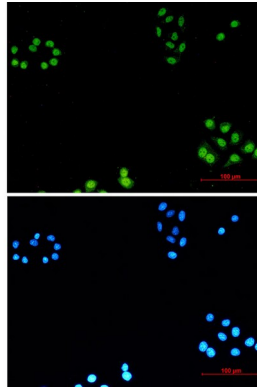


Western blot analysis of AKAP 95 in HeLa, A549, HL-60, U251 lysates using AKAP 95 antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using AKAP 95 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Immunocytochemistry analysis of AKAP 95 (green) in HeLa using AKAP 95 antibody, and DAPI (blue).

**Note**

For research use only.