

SRC1 Rabbit mAb

Catalog No: #49825

Package Size: #49825-1 50ul #49825-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

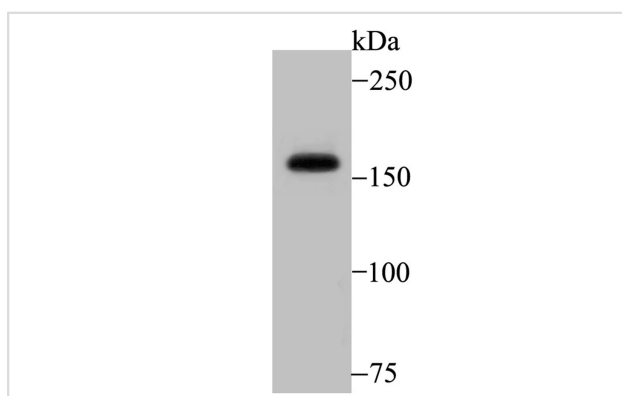
Description

Product Name	SRC1 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	JB66-31
Purification	ProA affinity purified
Applications	WB,IHC,IP
Species Reactivity	Hu
Immunogen Description	Recombinant protein
Other Names	bHLHe74 antibody Class E basic helix-loop-helix protein 74 antibody F SRC 1 antibody Hin 2 protein antibody Hin2 protein antibody MGC129719 antibody MGC129720 antibody mNRC 1 antibody NCoA 1 antibody NCoA-1 antibody Ncoa1 antibody NCOA1_HUMAN antibody Nuclear receptor coactivator 1 antibody Nuclear receptor coactivator protein 1 antibody NY REN 52 antigen antibody Protein Hin 2 antibody Protein Hin-2 antibody Protein Hin2 antibody Renal carcinoma antigen NY REN 52 antibody Renal carcinoma antigen NY-REN-52 antibody RIP 160 antibody RIP160 antibody SRC 1 antibody SRC-1 antibody Steroid receptor coactivator 1 antibody
Accession No.	Swiss-Prot#:Q15788
Uniprot	Q15788
GeneID	8648;
Calculated MW	156 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

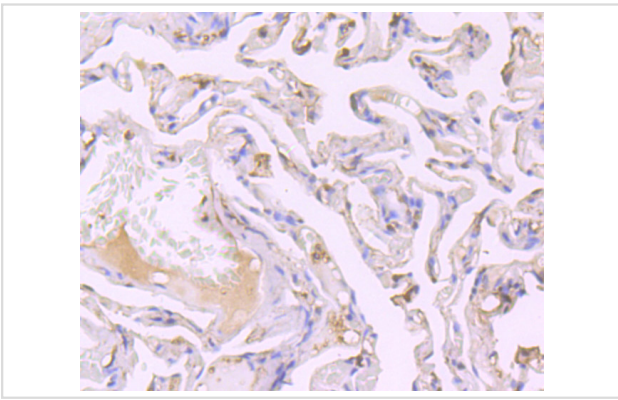
Application Details

WB: 1:500-1:2,000 IHC: 1:50-1:100

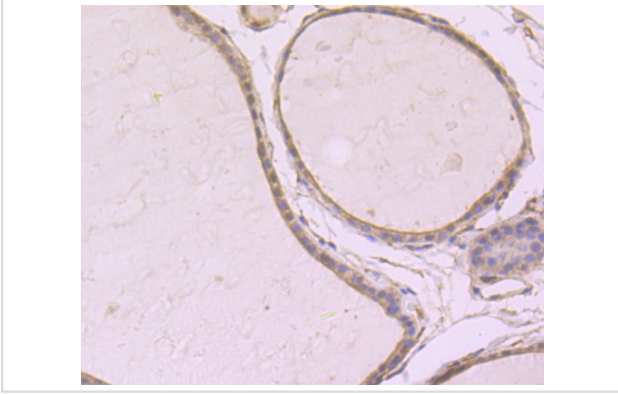
Images



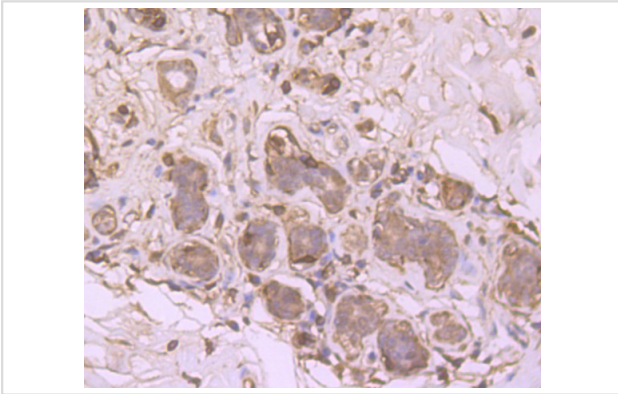
Western blot analysis of SRC1 on K562 cell lysate using anti-SRC1 antibody at 1/2,000 dilution.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue using anti-SRC1 antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human thyroid gland tissue using anti-SRC1 antibody. Counter stained with hematoxylin.



Immunohistochemical analysis of paraffin-embedded human breast tissue using anti-SRC1 antibody. Counter stained with hematoxylin.

Background

Nuclear receptors for steroids, thyroid hormones and retinoic acids are ligand-dependent transcription factors that activate transcription through specific DNA binding sites in their target genes. Several related transcriptional coactivators and corepressors have been described that work in concert with the steroid receptor family to either induce or repress transcription from hormone-responsive elements. This family includes GRIP1 (for GR interacting protein 1, also designated NCoA-2 or Tif2); SRC-1 (for steroid receptor coactivator-1, also designated NCoA-1); RAC3 (also designated AIB1, for amplified in breast cancer, or ACTR), which displays elevated expression in estrogen receptor positive ovarian and breast cancers; and p/CIP (for p300/CBP/Co-Integrator Protein), which is required for the transcriptional activation of p300/CBP-dependent transcription factors

References

Note: This product is for in vitro research use only