

**Product Name: KAT13A Rabbit Polyclonal Antibody****Catalog #: APRab00325**

For research use only.

**Summary**

|                      |  |
|----------------------|--|
| <b>Description</b>   | Rabbit polyclonal Antibody   |
| <b>Host</b>          | Rabbit   |
| <b>Application</b>   | WB,IHC,IP  |
| <b>Reactivity</b>    | Human  |
| <b>Conjugation</b>   | Unconjugated   |
| <b>Modification</b>  | Unmodified   |
| <b>Isotype</b>       | IgG  |
| <b>Clonality</b>     | Polyclonal   |
| <b>Form</b>          | Liquid   |
| <b>Concentration</b> | 1mg/ml   |
| <b>Storage</b>       | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.                        |
| <b>Shipping</b>      | Ice bags   |
| <b>Buffer</b>        | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| <b>Purification</b>  | Affinity Chromatography  |

**Application**

|                         |  |
|-------------------------|--|
| <b>Dilution Ratio</b>   | WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50  |
| <b>Molecular Weight</b> | Calculated MW: 157 kDa; Observed MW: 157 kDa |

**Antigen Information**

|                          |  |
|--------------------------|--|
| <b>Gene Name</b>         | NCOA1                                  |
| <b>Alternative Names</b> | bHLHe74; mNRC 1; NCoA 1; RIP160; SRC 1 |
| <b>Gene ID</b>           | 8648                                   |
| <b>SwissProt ID</b>      | Q15788                                 |
| <b>Immunogen</b>         | Recombinant protein of human SRC1      |

**Background**

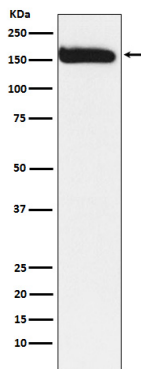
Nuclear receptor coactivator that directly binds nuclear receptors and stimulates the transcriptional activities in a hormone-dependent fashion. Involved in the coactivation of different nuclear receptors, such as for steroids (PGR, GR and ER), retinoids

(RXRs), thyroid hormone (TRs) and prostanoids (PPARs).

## Research Area

Epigenetics and Nuclear Signaling

## Image Data



Western blot analysis of KAT13A / SRC1 in HEK293 lysates using KAT13A antibody.