

[KO Validated] Anti-CHRAC1 Rabbit pAb

Purified Rabbit Polyclonal Antibody

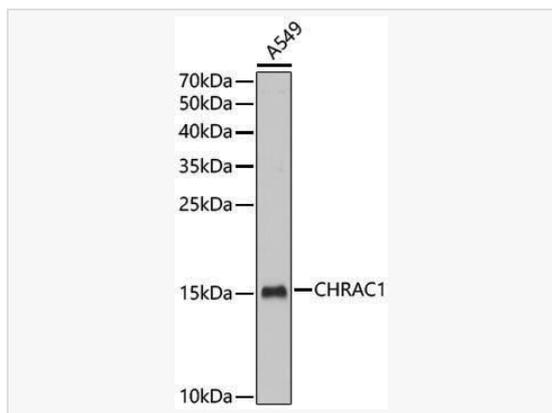
Catalog # P102536

Product Information

Application	WB, ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:2,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-131 of human CHRAC1 (NP_059140.1).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-CHRAC1 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	YCL1; CHARC1; CHARC15; CHRAC-1; CHRAC15; CHRAC-15; C1.
Calculated MW	Calculated MW: 15 kDa; Observed MW: 14 kDa
Uniprot ID	Q9NRG0
Gene ID	54108
Background	CHRAC1 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging.



Western blot analysis of lysates from A549 cells using CHRAC1 Rabbit pAb (P102536) at 1:1,000 dilution.

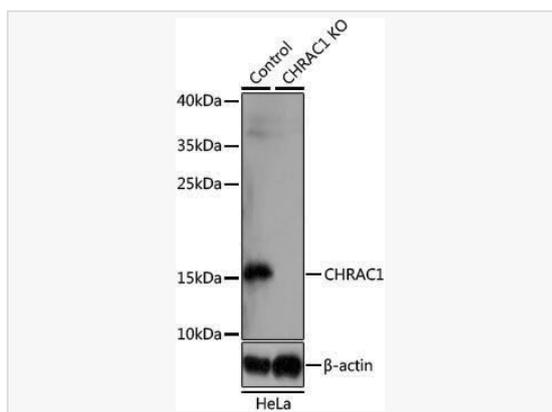
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Enhanced Kit.

Exposure time: 10s.



Western blot analysis of lysates from wild type (WT) and CHRAC1 knockout (KO)

HeLa cells, using [KO Validated] CHRAC1 Rabbit pAb (P102536) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit.

Exposure time: 15s.