

Product datasheet for TA373591S

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APOBEC3C Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, IP, WB

Recommended Dilution: WB,1:500 - 1:2000

IF/ICC,1:50 - 1:200

IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

ELISA,Recommended starting concentration is 1 μg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 23kDa

Gene Name: apolipoprotein B mRNA editing enzyme catalytic subunit 3C

Database Link: Entrez Gene 27350 Human

Q9NRW3

Background: This gene is a member of the cytidine deaminase gene family. It is one of seven related genes

or pseudogenes found in a cluster thought to result from gene duplication, on chromosome 22. Members of the cluster encode proteins that are structurally and functionally related to the C to U RNA-editing cytidine deaminase APOBEC1. It is thought that the proteins may be

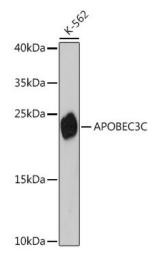
RNA editing enzymes and have roles in growth or cell cycle control.

Synonyms: APOBEC1-like; APOBEC1L; ARDC2; ARDC4; ARP5; bK150C2.3; MGC19485; PBI

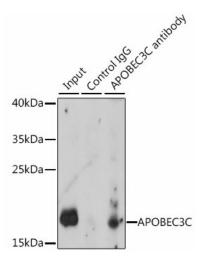




Product images:



Western blot analysis of lysates from K-562 cells



Immunoprecipitation analysis of 200 μg extracts of K-562 cells