

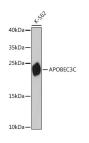
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APOBEC3C Polyclonal Antibody

Catalog No. E-AB-66297 Reactivity Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of K-562 cells using APOBEC3C Polyclonal Antibody at dilution of 1:3000.

Immunogen Information

Immunogen Recombinant fusion protein of human APOBEC3C

(NP_055323.2).

GeneID 27350 **Swissprot** Q9NRW3

APOBEC3C,A3C,APOBEC1L,ARDC2,ARDC4,AR **Synonyms**

P5,PBI,bK150C2.3

Product Information

Calculated MW 22kDa **Observed MW** 22kDa

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

Purify Affinity purification Dilution WB 1:500-1:2000

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.