Polyclonal Anti- human Apolipoprotein B mRNA-editing enzyme, Catalytic polypeptide-like 3G (APOBEC3G)

Catalog No. HRP-20076

For research use only. Not for use in humans.

Contributor and Manufacturer:
Abcam Inc., Cambridge, MA, USA

Product Description:
Abcam Catalog No. ab194581 (Lot GR3407437-1)
Antibody Class: IgG
Rabbit polyclonal antibody prepared against recombinant fragment corresponding to human APOBEC3G aa 50-350 (UniProt: Q9HC16). HRP-20076 was purified by immunogen affinity chromatography.¹

Material Provided:
Each vial of HRP-20076 contains approximately 20 µL of purified polyclonal antibody in phosphate-buffered saline (PBS), with 0.02% sodium azide as a preservative (pH:7.30). The concentration expressed as milligrams per milliliter is shown on the Certificate of Analysis.

Packaging/Storage:
HRP-20076 was packaged aseptically in screw-capped plastic vials and is provided frozen on dry ice. The product should be stored at -20°C or colder immediately upon arrival. Freeze-thaw cycles should be avoided.

Functional Activity:
HRP-20076 recognizes APOBEC3G and was shown to be reactive in western blot assay.¹

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH HIV Reagent Program, NIAID, NIH: Polyclonal Anti-human Apolipoprotein B mRNA-editing enzyme, Catalytic polypeptide-like 3G (APOBEC3G), HRP-20076, contributed by Abcam Inc.”

Biosafety Level: 1

Disclaimers:
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References:
1. de Fougeroux, A., Personal Communication.

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