

APOBEC2 antibody

Product Information

Catalog No.: FNab00492

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Probable C to U editing enzyme whose physiological substrate is not yet known. Does not display detectable apoB mRNA editing. Has a low intrinsic cytidine deaminase activity. May play a role in the epigenetic regulation of gene expression through the process of active DNA demethylation.

Immunogen information

Immunogen: apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 2

Synonyms: C->U-editing enzyme APOBEC-2|mRNA(cytosine(6666)) deaminase

2|APOBEC2

Observed MW: 26 kDa Uniprot ID: Q9Y235

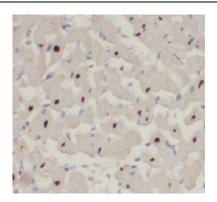
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

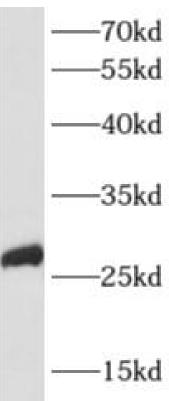
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human heart using FNab00492(APOBEC2 antibody) at dilution of 1:100



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab00492(APOBEC2 antibody) at dilution of 1:500