

Datasheet for ABIN2462227
anti-APOBEC2 antibody



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1 Image

Overview

Quantity:	100 µL
Target:	APOBEC2
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOBEC2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human APOBEC2.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	APOBEC2
Alternative Name:	APOBEC2 (APOBEC2 Products)
Background:	APOBEC2 belongs to the cytidine and deoxycytidylate deaminase family. It is probable C to U editing enzyme whose physiological substrate is not yet known. It does not display detectable apoB mRNA editing and has a low intrinsic cytidine deaminase activity.
Molecular Weight:	25 kDa
Gene ID:	10930

Target Details

NCBI Accession:	NP_006780
UniProt:	Q9Y235

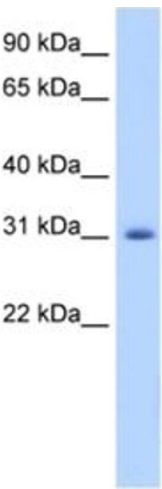
Application Details

Application Notes:	APOBEC2 antibody can be used for detection of APOBEC2 by ELISA at 1:62500. APOBEC2 antibody can be used for detection of APOBEC2 by western blot at 1.25 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store APOBEC2 antibody at -20 °C.

Images



Western Blotting

Image 1.