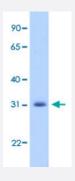


APOBEC2 polyclonal antibody

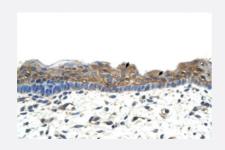
Catalog # PAB29962 Size 100 uL

Applications



Western Blot (Tissue lysate)

Western Blot analysis of human fetal muscle tissue lysate with APOBEC2 polyclonal antibody (Cat # PAB29962) at 1.25 ug/mL working concentration.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human skin with APOBEC2 polyclonal antibody (Cat # PAB29962) at 4-8 ug/mL working concentration.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of human APOBEC2.
Immunogen	A synthetic peptide corresponding to N-terminus of human APOBEC2.
Sequence	VATEAASQNGEDLENLDDPEKLKELIELPPFEIVTGERLPANFFKFQFRN
Host	Rabbit
Theoretical MW (kDa)	25
Reactivity	Human
Form	Liquid



Product Information

Purification	Protein A purification
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-8 ug/mL) Western Blot (1.25 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (2% sucrose, 0.09% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Gene	Info —	- APC	BEC2

Entrez GenelD	10930
GeneBank Accession#	NM_006789
Protein Accession#	NP_006780;Q9Y235
Gene Name	APOBEC2
Gene Alias	ARCD1, ARP1
Gene Description	apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 2
Omim ID	604797
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0
Other Designations	OTTHUMP00000039773 apolipoprotein B mRNA editing enzyme, catalytic polypeptide 2



Pathway

Atrazine degradation

Disease

- Cardiovascular Diseases
- Genetic Predisposition to Disease