

À des fins de recherche uniquement

# Anticorps Polyclonal de lapin anti-APOBEC3A



Numéro de catalogue: 25084-1-AP

## Informations de base

<b>Numéro de catalogue:</b> 25084-1-AP	<b>Numéro d'acquisition GenBank:</b> BC126416	<b>Méthode de purification:</b> Purification par affinité contre l'antigène
<b>Taille:</b> 150ul , Concentration: 850 µg/ml by Nanodrop;	<b>Identification du gène (NCBI):</b> 200315	<b>Dilutions recommandées:</b> WB 1:500-1:2000
<b>Hôte:</b> Lapin	<b>Nom complet:</b> apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3A	
<b>Isotype:</b> IgG	<b>MW calculé</b> 199 aa, 23 kDa	
<b>Immunogen Catalog Number:</b> AG18845	<b>MW observés:</b> 23 kDa	

## Applications

<b>Applications testées:</b> WB, ELISA	<b>Contrôles positifs:</b> WB : cellules HaCaT, cellules HeLa
<b>Spécificité de l'espèce:</b> Humain	

## Informations générales

APOBEC3A, also known as A3A, belongs to the cytidine and deoxycytidylate deaminase family. APOBEC3A plays a role in immunity, by restricting transmission of foreign DNA such as viruses. One mechanism of foreign DNA restriction is deamination of foreign double-stranded DNA cytidines to uridines, which leads to DNA degradation. However, other mechanisms are also thought to be involved, as anti-viral effect is not dependent on deaminase activity. APOBEC3A is expressed in several cell types, including keratinocytes and myeloid cells (PMID: 28825669). APOBEC3A has 2 isoforms with the molecular mass of 22 and 23 kDa.

## Stockage

**Stockage:**  
Stocker à -20°C. Stable pendant un an après l'expédition.  
**Tampon de stockage:**  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

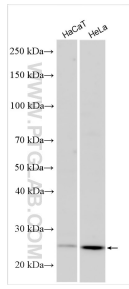
For technical support and original validation data for this product please contact:

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## Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 25084-1-AP (APOBEC3A antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.