

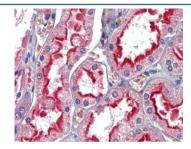
# **APOBEC3G Antibody (R33416)**

Catalog No.	Formulation	Size
R33416-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide $$	100 ug

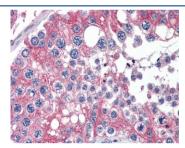
## **Bulk quote request**

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	60489
Localization	Cytoplasmic, membranous
Applications	Western Blot: 0.5-1.5ug/ml IHC (FFPE): 2.5ug/ml ELISA (peptide) LOD: 1:16000
Limitations	This APOBEC3G antibody is available for research use only.

kDa 200 —	Western blot testing of Daudi lysate with APOBEC3G antibody at 0.5ug/ml. Predicted	
116 – 97 –	molecular weight: ~46 kDa.	
66		
44		
31 –		
22 –		
14 –		
6-		



IHC testing of FFPE human kidney tissue with APOBEC3G antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.



IHC testing of FFPE human testis tissue with APOBEC3G antibody at 2.5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

# **Description**

Additional name(s) for this target protein: Apolipoprotein B mRNA editing enzyme, catalytic polypeptide-like 3G

## **Application Notes**

Optimal dilution of the APOBEC3G antibody should be determined by the researcher.

### Immunogen

Amino acids DEHSQDLSGRLR were used as the immunogen for this APOBEC3G antibody.

### **Storage**

Aliquot and store the APOBEC3G antibody at -20oC.