

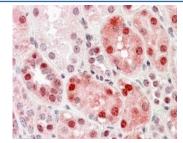
# Dnmt1 Antibody (R35609)

Catalog No.	Formulation	Size
R35609-100UG	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
Predicted Reactivity	Cow, Dog, Mouse, Pig, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	1786
Applications	Western Blot : 0.5-1.5ug/ml Immunohistochemistry (FFPE) : 3-6ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This Dnmt1 antibody is available for research use only.

kDa 200 – 116 – 97 –	Western blot testing of Jurkat cell lysate with Dnmt1 antibody at 0.5ug/ml. Predicted molecular weight: 180-200kDa	
66 -		
44		
31 –		
22 –		
14 –		
6		



IHC staining of FFPE human kidney with Dnmt1 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining. Nuclear staining in the proximal convoluted tubules is seen.

## **Description**

Additional name(s) for this target protein: DNA (cytosine-5-)-methyltransferase 1

# **Application Notes**

Optimal dilution of the Dnmt1 antibody should be determined by the researcher.

## **Immunogen**

Amino acids RFESPPKTQPTEDN were used as the immunogen for this Dnmt1 antibody.

#### **Storage**

Aliquot and store the Dnmt1 antibody at -20oC.