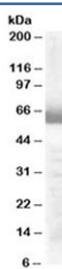


## CYP17A1 Antibody (R34717)

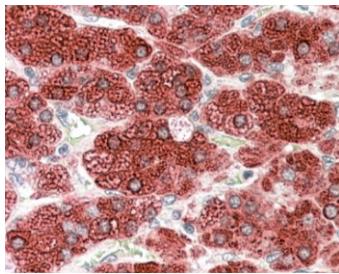
Catalog No.	Formulation	Size
R34717-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

**Bulk quote request**

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Predicted Reactivity</b>	Dog, Cat
<b>Format</b>	Antigen affinity purified
<b>Clonality</b>	Polyclonal (goat origin)
<b>Isotype</b>	Goat Ig
<b>Purity</b>	Antigen affinity
<b>Gene ID</b>	1586
<b>Localization</b>	Cytoplasmic, membranous
<b>Applications</b>	Western Blot : 0.1-0.3ug/ml Immunohistochemistry (FFPE) : 3-5ug/ml ELISA (peptide) LOD : 1:64000
<b>Limitations</b>	This CYP17A1 antibody is available for research use only.



Western blot testing of human ovary lysate with CYP17A1 antibody at 0.3ug/ml.  
Predicted molecular weight: ~57kDa.



IHC staining of FFPE human adrenal gland with CYP17A1 antibody at 4ug/ml. HIER: steamed with pH6 citrate buffer, AP-staining.

## Description

Additional name(s) for this target protein: Cytochrome P450, family 17, subfamily A, polypeptide 1

## Application Notes

Optimal dilution of the CYP17A1 antibody should be determined by the researcher.

## Immunogen

Amino acids LFKDGDQKLEK were used as the immunogen for this CYP17A1 antibody.

## Storage

Aliquot and store the CYP17A1 antibody at -20oC.