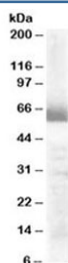


CYP17A1 Antibody (R34717)

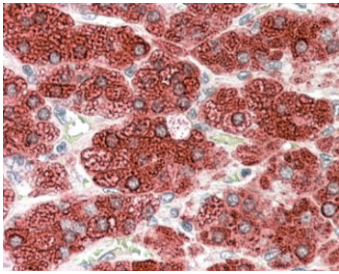
Catalog No.	Formulation	Size
R34717-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

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