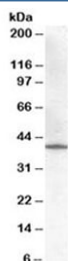


## HSD3B1 Antibody (R33611)

Catalog No.	Formulation	Size
R33611-100UG	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](#)

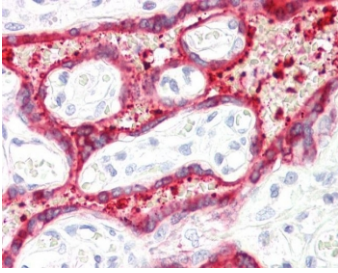
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3283
Localization	Cytoplasmic
Applications	Western Blot : 0.01-0.1ug/ml IHC (FFPE) : 3.75ug/ml ELISA (peptide) LOD : 1:128000
Limitations	This HSD3B1 antibody is available for research use only.



Western blot testing of human placenta lysate with HSD3B1 antibody at 0.01ug/ml.  
Predicted molecular weight: ~42 kDa.



Western blot testing of human adrenal gland lysate with HSD3B1 antibody at 0.003ug/ml. Predicted molecular weight: ~42 kDa.



IHC testing of FFPE human placental tissue with HSD3B1 antibody at 3.75ug/ml.  
Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

## Description

Additional name(s) for this target protein: Hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid delta-isomerase 1

## Application Notes

Optimal dilution of the HSD3B1 antibody should be determined by the researcher.

## Immunogen

Amino acids DRHKETLKSKTQ were used as the immunogen for this HSD3B1 antibody.

## Storage

Aliquot and store the HSD3B1 antibody at -20oC.