

For Research Use Only

HSD17B3 Polyclonal antibody

Catalog Number: 13415-1-AP

11 Publications



Basic Information

Catalog Number:

13415-1-AP

Size:

150ul, Concentration: 550 ug/ml by Nanodrop and 300 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG4081

GenBank Accession Number:

BC034281

GeneID (NCBI):

3293

UNIPROT ID:

P37058

Full Name:

hydroxysteroid (17-beta) dehydrogenase 3

Calculated MW:

310 aa, 35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:100-1:400

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse, rat

Positive Controls:

IHC : human testis tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
Chelsi Flipppo	36111273	J Endocr Soc	IHC
Christopher L Robinson	29844387	Nat Commun	IF
Katarzyna Jarzabek	31283987	J Steroid Biochem Mol Biol	IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

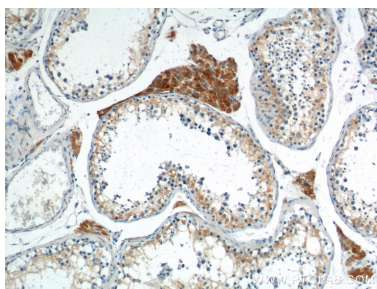
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

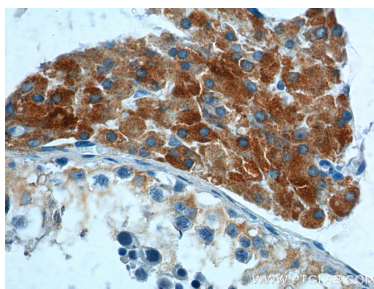
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13415-1-AP (HSD17B3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 13415-1-AP (HSD17B3 Antibody) at dilution of 1:200 (under 40x lens).