

HSD17B3 Polyclonal Antibody

Catalog No: #31304



Package Size: #31304-1 50ul #31304-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

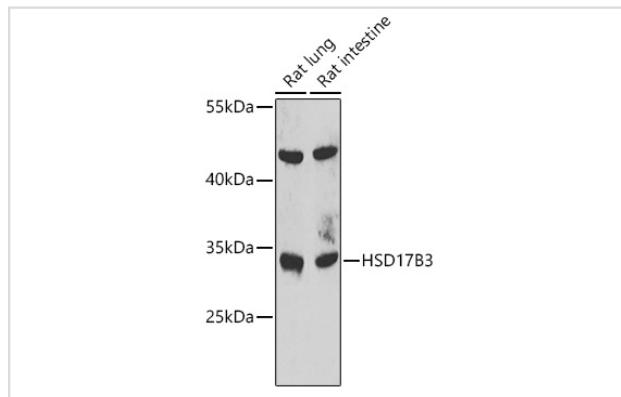
Description

Product Name	HSD17B3 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human;Mouse;Rat
Immunogen Description	Recombinant fusion protein of human HSD17B3 (NP_000188.1).
Conjugates	Unconjugated
Other Names	HSD17B3;EDH17B3;SDR12C2
Accession No.	Uniprot:P37058;GenID:3293
Calculated MW	34kDa
SDS-PAGE MW	34kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using HSD17B3 antibody.

Background

This isoform of 17 beta-hydroxysteroid dehydrogenase is expressed predominantly in the testis and catalyzes the conversion of androstenedione to testosterone. It preferentially uses NADP as cofactor. Deficiency can result in male pseudohermaphroditism with gynecomastia.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.