

HSD17B7 Rabbit Polyclonal Antibody

Catalog No: #54384

Package Size: #54384-1 50ul #54384-2 100ul

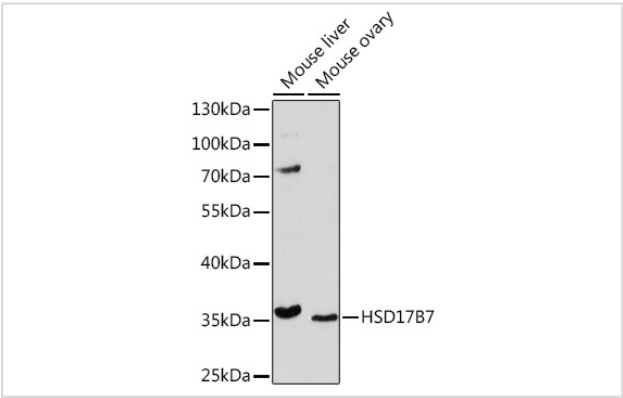
Description

Product Name	HSD17B7 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human HSD17B7 (NP_057455.1).
Conjugates	Unconjugated
Other Names	HSD17B7;PRAP;SDR37C1
Accession No.	Swiss Prot:P56937Gene ID:51478
Calculated MW	34kDa/37kDa/38kDa
SDS-PAGE MW	38kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

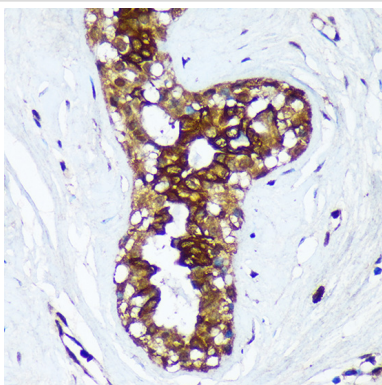
Application Details

WB□1:2000 - 1:5000IHC□1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using HSD17B7 Rabbit pAb.



Immunohistochemistry of paraffin-embedded Human breast cancer using HSD17B7 Rabbit pAb.

Background

HSD17B7 encodes an enzyme that functions both as a 17-beta-hydroxysteroid dehydrogenase (EC 1.1.1.62) in the biosynthesis of sex steroids and as a 3-ketosteroid reductase (EC 1.1.1.270) in the biosynthesis of cholesterol (Marijanovic et al., 2003 [PubMed 12829805]).

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