

Anti-Human/Mouse/Rat HSD17B7 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12024

3th Edition

Description:HSD17B7 encodes an enzyme that functions both as a 17-beta-hydroxysteroid dehydrogenase in the biosynthesis of sex steroids and as a 3-ketosteroid reductase in the biosynthesis of cholesterol.

Antigen:Recombinant protein of human HSD17B7

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:Highly expressed in adrenal gland, liver, lung and thymus. Expressed in breast, ovaries, pituitary gland, pregnant uterus, prostate, kidney, lymph node, small intestine, spinal cord and trachea. Weakly expressed in all other tissues tested. Isoform 3 is expressed in eye ciliary epithelial cells and neuroendocrine cells.