

Product name:	HSD3B1 Rabbit Monoclonal Antibody
Cat number:	MABN84492
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human HSD3B1
Reactivity:	Human
Applications:	WB 1:1000-1:2000, ICC 1:50-1:200
Molecular Weight:	42 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide, 0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	A bifunctional enzyme responsible for the oxidation and isomerization of 3β-hydroxy-Δ ⁵ -steroid precursors to 3-oxo-Δ ⁴ -steroids, an essential step in steroid hormone biosynthesis.