

DHB2 Polyclonal Antibody

Cat No: HR1AP10764

For research use only

Overview

Product Name	DHB2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	42kDa
GeneID?Human?	HSD17B2 EDH17B2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>catalytic activity:Estradiol-17-beta + NAD(P)(+) = estrone + NAD(P)H.,catalytic activity:Testosterone + NAD(+) = androst-4-ene-3,17-dione + NADH.,function:Capable of catalyzing the interconversion of testosterone and androstenedione, as well as estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses NADPH.,similarity:Belongs to the short-chain dehydrogenases/reductases (SDR) family.,</p>