

H17B6 rabbit pAb

Cat No.:ES15851

For research use only

Overview

Product Name	H17B6 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1: 500-2000
Immunogen	Synthesized peptide derived from human H17B6 AA range: 28-78
Specificity	This antibody detects endogenous levels of H17B6 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	H17B6
Gene Name	HSD17B6 RODH
Cellular localization	Microsome membrane ; Peripheral membrane protein ; Luminal side . Early endosome membrane ; Peripheral membrane protein ; Luminal side .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	8630
Human Swiss-Prot Number	O14756
Alternative Names	
Background	The protein encoded by this gene has both oxidoreductase and epimerase activities and is involved in androgen catabolism. The oxidoreductase activity can convert 3 alpha-adiol to dihydrotestosterone, while the epimerase activity can convert androsterone to epi-androsterone. Both





reactions use NAD⁺ as the preferred cofactor. This gene is a member of the retinol dehydrogenase family. [provided by RefSeq, Aug 2013],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night

