

HSD17B4 antibody

Product Information

Catalog No.:	FNab04026
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Bifunctional enzyme acting on the peroxisomal beta-oxidation pathway for fatty acids. Catalyzes the formation of 3-ketoacyl-CoA intermediates from both straight-chain and 2-methyl-branched-chain fatty acids.

Immunogen information

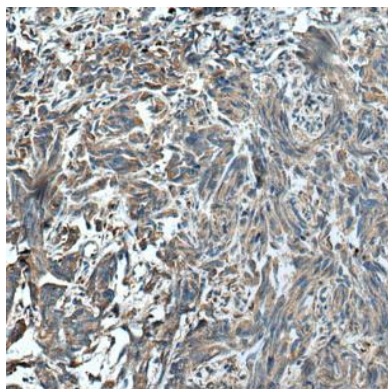
Immunogen:	hydroxysteroid(17-beta) dehydrogenase 4
Synonyms:	Peroxisomal multifunctional enzyme type 2 (MFE-2) 17-beta-hydroxysteroid dehydrogenase 4 (17-beta-HSD 4) D-bifunctional protein (DBP) Multifunctional protein 2 (MFP-2) Short chain dehydrogenase/reductase family 8C member 1 (3R)-hydroxyacyl-CoA dehydrogenase Enoyl-CoA hydratase 2 Alternative names: 3-alpha,7-alpha,12-alpha-trihydroxy-5-beta-cholest-24-enoyl-CoA hydratase HSD17B4 EDH17B4 SDR8C1
Observed MW:	79 kDa
Uniprot ID :	P51659

Application

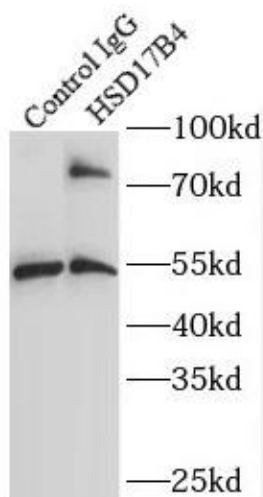
Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

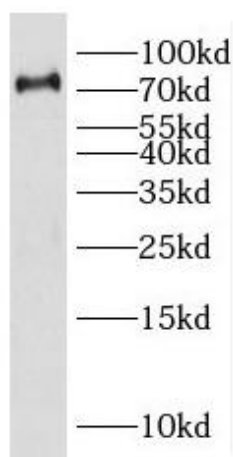
Image:



Immunohistochemistry of paraffin-embedded human prostate cancer using FNab04026(HSD17B4 antibody) at dilution of 1:100



IP Result of anti-HSD17B4 (IP:FNab04026, 4ug; Detection:FNab04026 1:500) with mouse brain tissue lysate 4000ug.



mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab04026(HSD17B4 antibody) at dilution of 1:400