

SULT2B1 antibody

Product Information

Catalog No.:	FNab08384
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

Sulfotransferase enzymes catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs, and xenobiotic compounds. These cytosolic enzymes are different in their tissue distributions and substrate specificities. The gene structure (number and length of exons) is similar among family members. This gene sulfates dehydroepiandrosterone but not 4-nitrophenol, a typical substrate for the phenol and estrogen sulfotransferase subfamilies. Two alternatively spliced variants that encode different isoforms have been described.

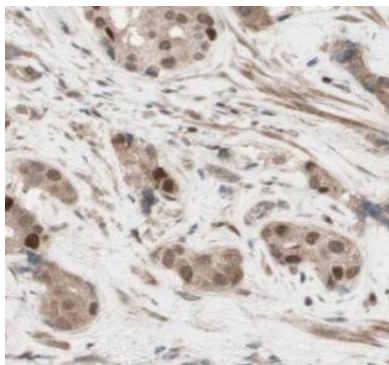
Immunogen information

Immunogen:	sulfotransferase family, cytosolic, 2B, member 1
Synonyms:	Sulfotransferase 2B1 Alcohol sulfotransferase Hydroxysteroid sulfotransferase 2 Sulfotransferase family 2B member 1 Sulfotransferase family cytosolic 2B member 1 (ST2B1) SULT2B1 HSST2
Observed MW:	41 kDa
Uniprot ID :	O00204

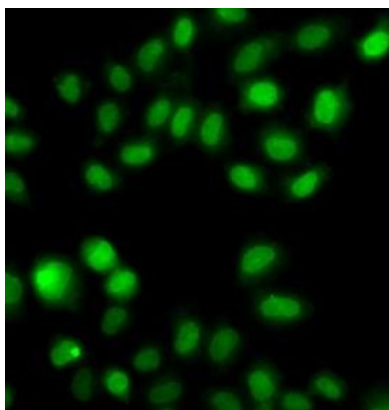
Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

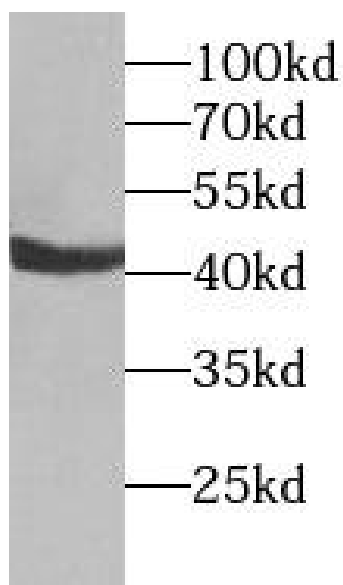
Image:



Immunohistochemistry of paraffin-embedded human prostate cancer slide using FNab08384(SULT2B1 Antibody) at dilution of 1:50 Heat mediated antigen retrieved with Citric acid buffer, pH6.0.



Immunofluorescence analysis of A549 cells using FNab08384(SULT2B1 Antibody).



mouse skin tissue were subjected to SDS PAGE followed by western blot with FNab08384(SULT2B1 antibody) at dilution of 1:1000