

TM7SF2 Polyclonal Antibody

Catalog number: 12033-1-AP

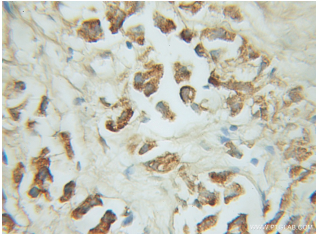
Size: 49 µg/150 µl

Source: Rabbit

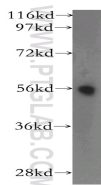
Isotype: IgG

Synonyms:

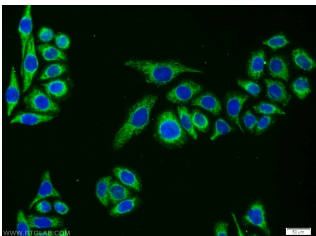
TM7SF2; Another new gene 1 protein, C 14 sterol reductase, Delta 14 SR, Delta(14) sterol reductase, DHCR14A, NET47, Putative sterol reductase SR 1, Sterol C14 reductase, TM7SF2



Immunohistochemical of paraffin-embedded human prostate cancer using 12033-1-AP(TM7SF2 antibody) at dilution of 1:50 (under 10x lens)



human lung tissue were subjected to SDS PAGE followed by western blot with 12033-1-AP(TM7SF2 antibody) at dilution of 1:400



Immunofluorescent analysis of PC-3 cells using 12033-1-AP(TM7SF2 Antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Applications

Tested applications:	ELISA, WB, IHC, IF
Cited applications:	WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Mouse
Calculated TM7SF2 MW:	418aa, 46 kDa
Observed TM7SF2 MW:	55-60kd
Positive WB detected in	Human lung tissue, BxPC-3 cells, human heart tissue, human kidney tissue, PC-3 cells
Positive IHC detected in	Human prostate cancer tissue
Positive IF detected in	PC-3 cells
Recommended dilution:	WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:10-1:100

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag2637
GenBank accession number:	BC012857
Gene ID (NCBI):	7108
Full name:	Transmembrane 7 superfamily member 2

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.