



# **PSAP Polyclonal Antibody**

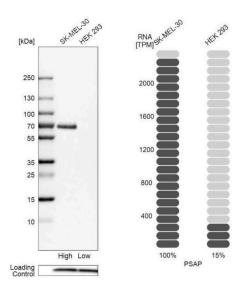
<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human	
Published Species	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human PSAP	
Form	Liquid	
Concentration	0.1 mg/mL	
Purification	Anitgen affinity chromatography	
Storage buffer	PBS, pH 7.2, with 40% glycerol	
Contains	0.02% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2789314	

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 μg/mL	-
Immunohistochemistry (IHC)	1:200-1:500	1 Publication
Immunocytochemistry (ICC/IF)	0.25-2 μg/mL	-

## **Product Specific Information**

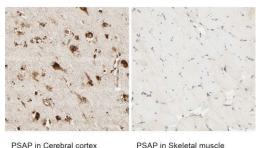
Immunogen sequence: TNSTFVQALV EHVKEECDRL GPGMADICKN YISQYSEIAI QMMMHMQPKE ICALVGFCDE VKEMPMQTLV PAKVASKNVI PALELVEPIK KHEVPAKSDV YCEVCEFLVK EVTKLIDNNK TEKEILDAFD KMCSKLPKSL SEE

## **Product Images For PSAP Polyclonal Antibody**



### PSAP Antibody (PA5-82153)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of PSAP was observed specifically in SK-MEL-30 cells and in HEK293 cells using anti-PSAP Polyclonal Antibody (Product #PA5-82153) in western blot. The relative expression levels of PSAP within each cell line is shown using RNA-Seq. {RE}



## PSAP Antibody (PA5-82153)

Relative expression in different tissues in IHC: Detection of differential expression levels of PSAP demonstrates antibody specificity. Immunohistochemical analysis of PSAP using anti-PSAP Polyclonal Antibody (Product #PA5-82153), shows significant staining of PSAP in cerebral cortex and shows minimal or weak staining in skeletal muscle tissues. The relative expression levels of PSAP within each tissue is shown using RNA-Seq. {RE}

PSAP in Cerebral cortex

RNA ITPMI 



## □ 1 Reference

#### Immunohistochemistry (1)

Cancer medicine

Molecular genetic and clinical characteristic analysis of primary signet ring cell carcinoma of urinary bladder identified by a novel OR2L5 mutation.

"PA5-82153 was used in Immunohistochemistry to identify 63 copy number variations (CNVs) with gain counts and 181 CNVs with loss counts.'

Authors: Alradhi M, Wen S, Safi M, Al-Danakh A, Wang H, Shopit A, Sun M, Fan B, Li X

Year 2023

**Species** Human

Dilution 1:400

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