

# **PPFIA4 Polyclonal Antibody**

## **Product Details**

Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	Recombinant protein corresponding to Human PPFIA4	
Form	Liquid	
Concentration	0.1 mg/mL	
Purification	Antigen 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_2645814	

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-

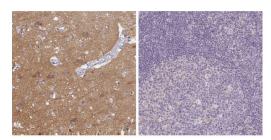
### **Product Specific Information**

Immunogen sequence: PFVDGVHSRS HMGSAADVRF SLGTTTHAPP GVHRRYSALR EESAKDWETS PLPGMLAPAA GPAFDSDPEI SDVDEDEPGG LVGSADVVS

Highest antigen sequence identity to the following orthologs: Mouse - 81%, Rat - 77%.

1

# Product Images For PPFIA4 Polyclonal Antibody



PPFIA4 Antibody (PA5-62928)

Relative expression in different tissues in IHC: Detection of differential expression levels of PPFIA4 demonstrates antibody specificity. Immunohistochemical analysis of PPFIA4 using anti-PPFIA4 Polyclonal Antibody (Product # PA5-62928), shows significant staining of PPFIA4 in human cerebral cortex and shows minimal or weak staining in human tonsil tissues. The relative expression levels of PPFIA4 within each tissue is shown using RNA-Seq. {RE}



PPFIA4 in Cerebral cortex

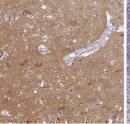
PPFIA4 in Tonsil

12



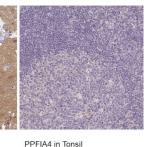
## PPFIA4 Antibody (PA5-62928) in IHC

Immunohistochemical staining of PPFIA4 in human cerebral cortex and tonsil tissues using PPFIA4 Polyclonal Antibody (Product # PA5-62928). Corresponding PPFIA4 RNA-seq data are presented for the same tissues.



PPFIA4 in Cerebral cortex

12 16



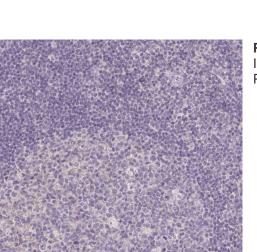
8 12 16 20

4

RNA [TPM]

RNA [TPM]

20



#### PPFIA4 Antibody (PA5-62928) in IHC

Immunohistochemical staining of PPFIA4 in human tonsil using PPFIA4 Polyclonal Antibody (Product # PA5-62928) shows low expression as expected.

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2