

# YAF2 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human YAF2
Form	Liquid
Concentration	0.2 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_2649713

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

## Product Specific Information

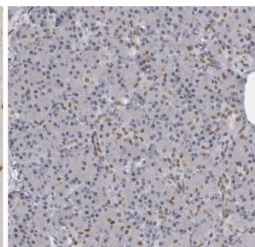
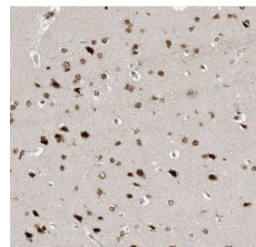
Immunogen sequence: AFKCMMDVR KGTSTRKPRP VSQLVAQQVT QQFVPPTQSK KEKKDKVEKE KSEKETTSKK NSHKKTRPRL KNVDRSSAQH LEVTVGDLTV IITDFKEKTK SPPASSAASA DQHSQSGSSS DNTERGMSRS SS

Highest antigen sequence identity to the following orthologs: Mouse - 89%, Rat - 90%.

Product Images For YAF2 Polyclonal Antibody


**YAF2 Antibody (PA5-55446)**

Relative expression in different tissues in IHC: Detection of differential expression levels of YAF2 demonstrates antibody specificity. Immunohistochemical analysis of YAF2 using anti-YAF2 Polyclonal Antibody (Product # PA5-55446), shows significant staining of YAF2 in human cerebral cortex and shows minimal or weak staining in human pancreas tissues. The relative expression levels of YAF2 within each tissue is shown using RNA-Seq. {RE}




YAF2 in Cerebral cortex      YAF2 in Pancreas

RNA [TPM]



4 8 12 16 20

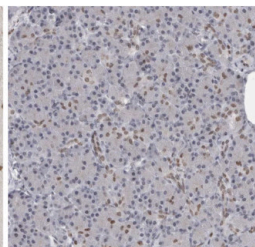
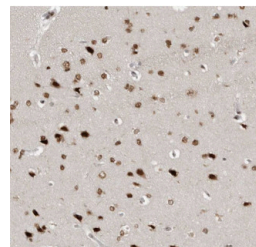
RNA [TPM]



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**YAF2 Antibody (PA5-55446) in IHC**

Immunohistochemical staining of YAF2 in human cerebral cortex and pancreas tissues using YAF2 Polyclonal Antibody (Product # PA5-55446). Corresponding YAF2 RNA-seq data are presented for the same tissues.




YAF2 in Cerebral cortex      YAF2 in Pancreas

RNA [TPM]



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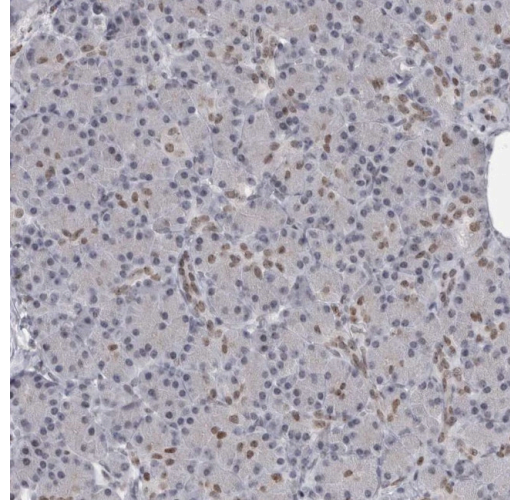
RNA [TPM]



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**YAF2 Antibody (PA5-55446) in IHC**

Immunohistochemical staining of YAF2 in human pancreas using YAF2 Polyclonal Antibody (Product # PA5-55446) shows low expression as expected.



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