

# C17orf25 Polyclonal Antibody

## **Product Details**

Species ReactivityHuman, Mouse, RatHost/IsotypeRabbit / IgGClassPolyclonalTypeAntibodyConjugateUnconjugatedImmunogenRecombinant protein corresponding to Human C17orf25FormLiquidConcentration0.05 mg/mLPurificationPBS, pH 7.2, with 40% glycerolContains0.02% sodium azideStorage conditionsStore at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	Size	100 µL
ClassPolyclonalTypeAntibodyConjugateUnconjugatedImmunogenRecombinant protein corresponding to Human C17orf25FormLiquidConcentration0.05 mg/mLPurificationAntigen affinity chromatographyStorage bufferPBS, pH 7.2, with 40% glycerolContains0.02% sodium azideStorage conditionsStore at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	Species Reactivity	•
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	Contains	0.02% sodium azide
RRID AB 2638815	Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
	RRID	AB_2638815

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	-
Immunocytochemistry (ICC/IF)	0.25-2 μg/mL	-

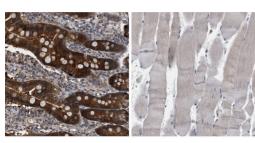
## **Product Specific Information**

Immunogen sequence: ENQKILTPLV SLDTPGKATV QVVILADPDG HEICFVGDEA FRELSKMDPE GSKLLDDAMA ADKSDEWFAK HNKPKASG

Highest antigen sequence identity to the following orthologs: Mouse - 91%, Rat - 94%.

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## Product Images For C17orf25 Polyclonal Antibody



GLOD4 in Duodenum

GLOD4 in Skeletal muscle

20 30 40 50

RNA ITPMI 

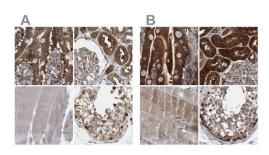


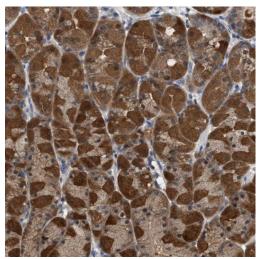
C17orf25 Antibody (PA5-54472)

Relative expression in different tissues in IHC: Detection of differential expression levels of C17orf25 demonstrates antibody specificity. Immunohistochemical analysis of C17orf25 using anti-C17orf25 Polyclonal Antibody (Product # PA5-54472), shows significant staining of C17orf25 in human duodenum and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of C17orf25 within each tissue is shown using RNA-Seq. {RE}

#### C17orf25 Antibody (PA5-54472) in IHC

Immunohistochemical staining of C17orf25 in human duodenum, kidney, skeletal muscle and testis using C17orf25 Polyclonal Antibody (Product # PA5-54472) (A) shows similar protein distribution across tissues to an independent C17orf25 Polyclonal Antibody (B).





## C17orf25 Antibody (PA5-54472) in IHC

Immunohistochemical staining of C17orf25 in human stomach using a C17orf25 Polyclonal Antibody (Product # PA5-54472) shows strong cytoplasmicpositivity in glandular cells.

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