

eIF4G3 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 eIF4G3
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_2640975

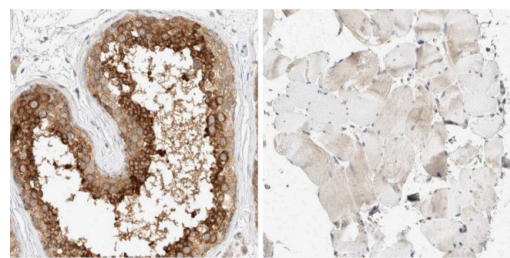
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:500-1:1,000	-

Product Specific Information

Immunogen sequence: TEEIMSGGGS RNPTPIIGRP TSTPTPPQQL PSQVPEHSPV VYGTVES AHL AASTPVTAAS DQKQEEKPKP DPVLKSPSPV LRLVLSGEKK EQEGQTSETT AIVS

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

Product Images For eIF4G3 Polyclonal Antibody



EIF4G3 in Testis

EIF4G3 in Skeletal muscle

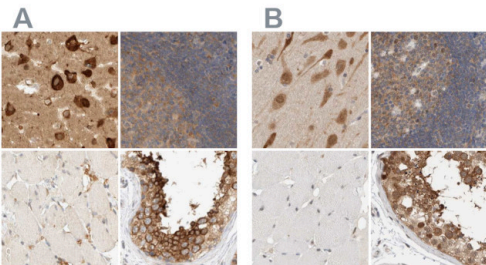


eIF4G3 Antibody (PA5-55212)

Relative expression in different tissues in IHC: Detection of differential expression levels of eIF4G3 demonstrates antibody specificity. Immunohistochemical analysis of eIF4G3 using anti-eIF4G3 Polyclonal Antibody (Product # PA5-55212), shows significant staining of eIF4G3 in human testis and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of eIF4G3 within each tissue is shown using RNA-Seq. {RE}

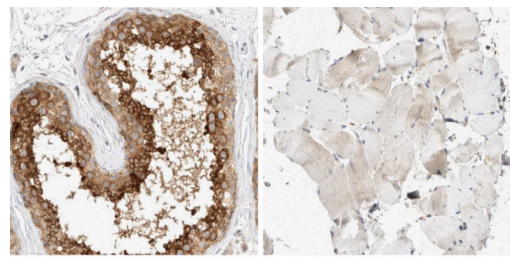
eIF4G3 Antibody (PA5-55212) in IHC

Immunohistochemical staining of eIF4G3 in human cerebral cortex, lymph node, skeletal muscle and testis using eIF4G3 Polyclonal Antibody (Product # PA5-55212) (A) shows similar protein distribution across tissues to an independent eIF4G3 Polyclonal Antibody (B).



eIF4G3 Antibody (PA5-55212) in IHC

Immunohistochemical staining of eIF4G3 in human testis and skeletal muscle tissues using eIF4G3 Polyclonal Antibody (Product # PA5-55212). Corresponding EIF4G3 RNA-seq data are presented for the same tissues.



EIF4G3 in Testis

EIF4G3 in Skeletal muscle



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