

C17orf51 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 C17orf51
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_2638822

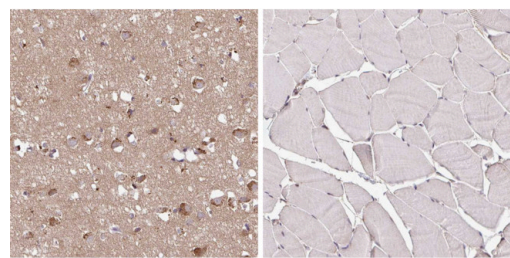
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:50-1:200	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: ALYAPALRLR DHLDRFSILM TSCTSWLQAP QAPGLCRDEQ SSRISVPQLS GAPILLPDLE GTKLSNFQE

Highest antigen sequence identity to the following orthologs: Mouse - 25%, Rat - 29%.

Product Images For C17orf51 Polyclonal Antibody



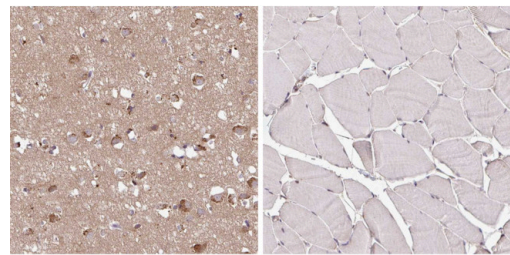
C17orf51 in Cerebral cortex

C17orf51 in Skeletal muscle



C17orf51 Antibody (PA5-62552)

Relative expression in different tissues in IHC: Detection of differential expression levels of C17orf51 demonstrates antibody specificity. Immunohistochemical analysis of C17orf51 using anti-C17orf51 Polyclonal Antibody (Product # PA5-62552), shows significant staining of C17orf51 in human cerebral cortex and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of C17orf51 within each tissue is shown using RNA-Seq. {RE}



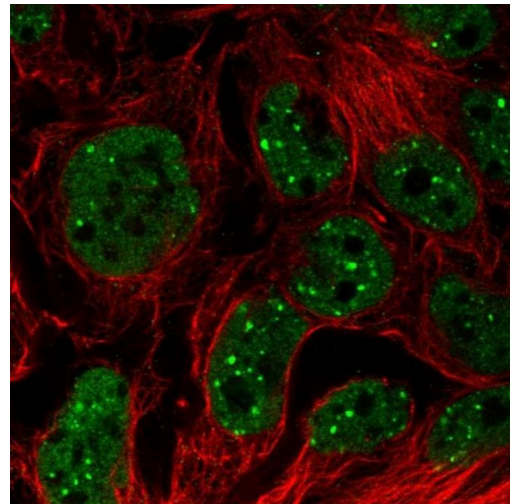
C17orf51 in Cerebral cortex

C17orf51 in Skeletal muscle



C17orf51 Antibody (PA5-62552) in IHC

Immunohistochemical staining of C17orf51 in human cerebral cortex and skeletal muscle tissues using C17orf51 Polyclonal Antibody (Product # PA5-62552). Corresponding C17orf51 RNA-seq data are presented for the same tissues.



C17orf51 Antibody (PA5-62552) in ICC/IF

Immunofluorescent staining of C17orf51 in human cell line CACO-2 using a C17orf51 Polyclonal Antibody (Product # PA5-62552) shows localization to nucleoplasm and nuclear bodies.

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