

DDX21 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 DDX21
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_2640463

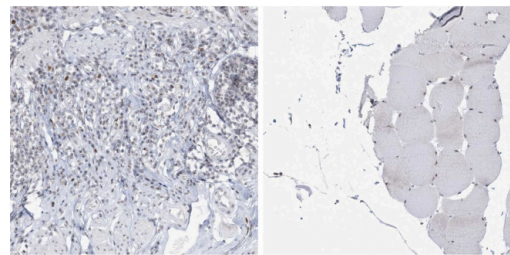
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: KPKSDKTEEI AEEEETVFPK AKQVKKKAEP SEVDMNSPKS KKAKKKKEEPS QNDISPKTKS LRKKKEPIEK KVV

Highest antigen sequence identity to the following orthologs: Mouse - 53%, Rat - 58%.

Product Images For DDX21 Polyclonal Antibody



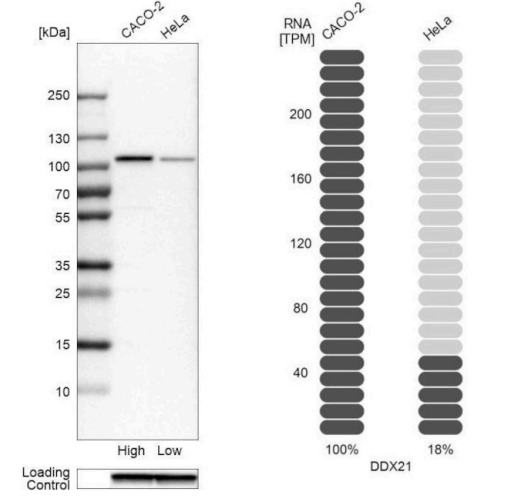
DDX21 in Appendix

DDX21 in Skeletal muscle



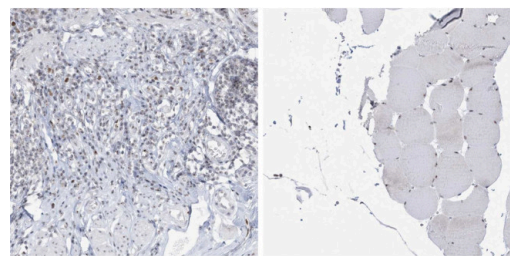
DDX21 Antibody (PA5-57733) in IHC

Immunohistochemical staining of DDX21 in human appendix and skeletal muscle tissues using DDX21 Polyclonal Antibody (Product # PA5-57733). Corresponding DDX21 RNA-seq data are presented for the same tissues.



DDX21 Antibody (PA5-57733)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of DDX21 was observed specifically in Caco-2 cells and in HeLa cells using anti-DDX21 Polyclonal Antibody (Product # PA5-57733) in western blot. The relative expression levels of DDX21 within each cell line is shown using RNA-Seq. {RE}



DDX21 in Appendix

DDX21 in Skeletal muscle



DDX21 Antibody (PA5-57733)

Relative expression in different tissues in IHC: Detection of differential expression levels of DDX21 demonstrates antibody specificity. Immunohistochemical analysis of DDX21 using anti-DDX21 Polyclonal Antibody (Product # PA5-57733), shows significant staining of DDX21 in human appendix and shows minimal or weak staining in human skeletal muscle tissues. The relative expression levels of DDX21 within each tissue is shown using RNA-Seq. {RE}

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