

NDRG2 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 NDRG2
Form	Liquid
Concentration	0.3 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_2644533

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:2,500-1:5,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

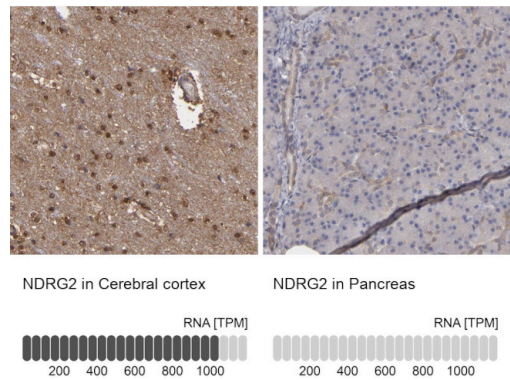
Immunogen sequence: TGLTSSIPEM ILGHLFSQEE LSGNSELIQK YRNIITHAPN LDNIELYWNS YNNRRDLNFE RGGDITLRCP VMLVVGDAQAP HEDAVVECNS KLDPTQTSFL KMADSGGQP

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

Product Images For NDRG2 Polyclonal Antibody

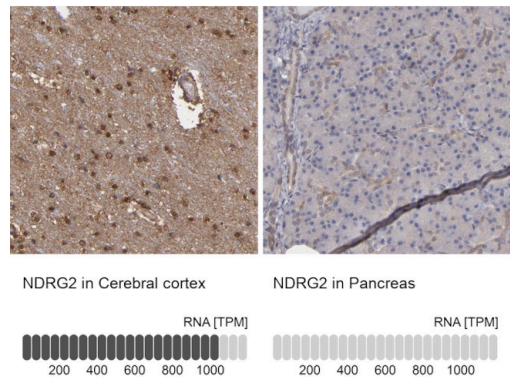
NDRG2 Antibody (PA5-51767) in IHC

Immunohistochemical staining of NDRG2 in human cerebral cortex and pancreas tissues using NDRG2 Polyclonal Antibody (Product # PA5-51767). Corresponding NDRG2 RNA-seq data are presented for the same tissues.



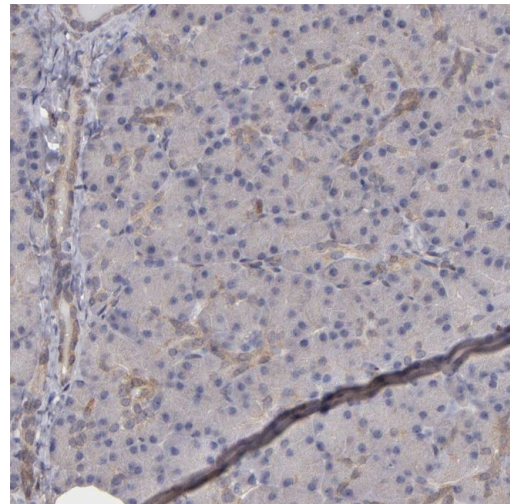
NDRG2 Antibody (PA5-51767)

Relative expression in different tissues in IHC: Detection of differential expression levels of NDRG2 demonstrates antibody specificity. Immunohistochemical analysis of NDRG2 using anti-NDRG2 Polyclonal Antibody (Product # PA5-51767), shows significant staining of NDRG2 in human cerebral cortex and shows minimal or weak staining in human pancreas tissues. The relative expression levels of NDRG2 within each tissue is shown using RNA-Seq. {RE}



NDRG2 Antibody (PA5-51767) in IHC

Immunohistochemical staining of NDRG2 in human pancreas using NDRG2 Polyclonal Antibody (Product # PA5-51767) shows low expression as expected.



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