

IDH3B 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 IDH3B. Recombinant protein control fragment (Product #RP-99328).
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_2642623

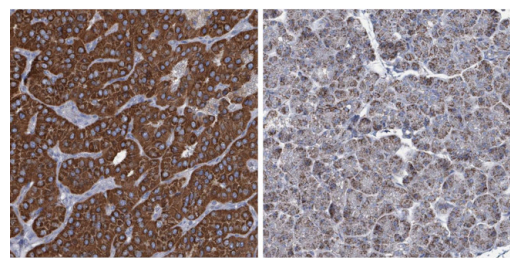
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:2,500-1:5,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: VKEVFKA^{AAV} PVEFQE^{HLS} EVQNMASEEK LEQVLSSMKE NKVAIIGKIH TPMEYKGELA SYDMRLRRKL DLFANVVHVK SLPGYMTRHN N

Highest antigen sequence identity to the following orthologs: Mouse - 96%, Rat - 96%.

Product Images For IDH3B Polyclonal Antibody



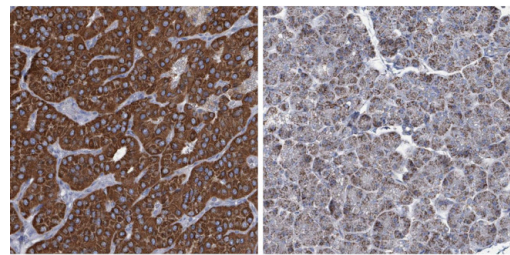
IDH3B in Parathyroid gland

IDH3B in Pancreas



IDH3B Antibody (PA5-61951)

Relative expression in different tissues in IHC: Detection of differential expression levels of IDH3B demonstrates antibody specificity. Immunohistochemical analysis of IDH3B using anti-IDH3B Polyclonal Antibody (Product # PA5-61951), shows significant staining of IDH3B in human parathyroid gland and shows minimal or weak staining in human pancreas tissues. The relative expression levels of IDH3B within each tissue is shown using RNA-Seq. {RE}



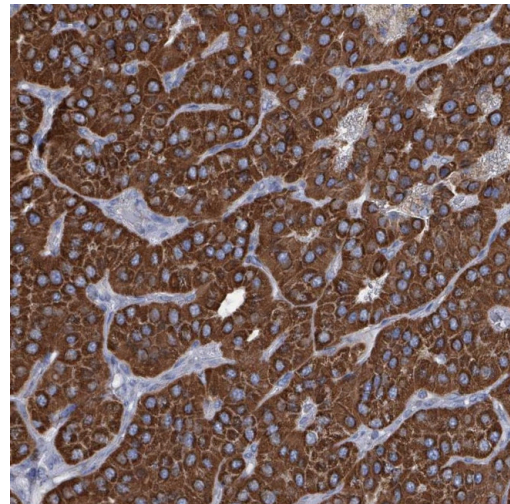
IDH3B in Parathyroid gland

IDH3B in Pancreas



IDH3B Antibody (PA5-61951) in IHC

Immunohistochemical staining of IDH3B in human parathyroid gland and pancreas tissues using IDH3B Polyclonal Antibody (Product # PA5-61951). Corresponding IDH3B RNA-seq data are presented for the same tissues.



IDH3B Antibody (PA5-61951) in IHC

Immunohistochemical staining of IDH3B in human parathyroid gland using IDH3B Polyclonal Antibody (Product # PA5-61951) shows high expression.

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