

# NSDHL Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human NSDHL
Form	Liquid
Concentration	0.20 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_2644808

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:50-1:200	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

## Product Specific Information

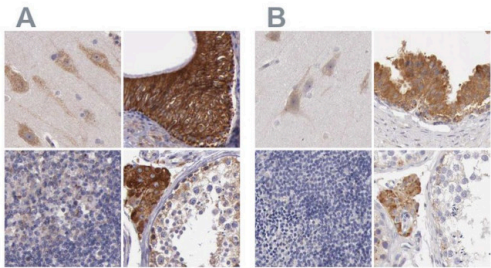
Immunogen sequence: LPYAMKPIDY YTETKILQER AVLGANDPEK NFLTTAIRPH GIFGPRDPQL VPILIEAARN GKMKFVINGN KNLVDFTFVE NVVHGHILAA EQLSRDSTLG GKAFHITNDE PIPFWTFLSR I

Highest antigen sequence identity to the following orthologs: Mouse - 91%, Rat - 92%.

Product Images For NSDHL Polyclonal Antibody

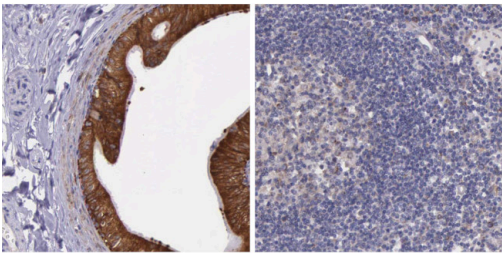
NSDHL Antibody (PA5-51417) in IHC

Immunohistochemical staining of NSDHL in human cerebral cortex, epididymis, lymph node and testis using NSDHL Polyclonal Antibody (Product # PA5-51417) (A) shows similar protein distribution across tissues to an independent NSDHL Polyclonal Antibody (B).



NSDHL Antibody (PA5-51417)

Relative expression in different tissues in IHC: Detection of differential expression levels of NSDHL demonstrates antibody specificity. Immunohistochemical analysis of NSDHL using anti-NSDHL Polyclonal Antibody (Product # PA5-51417), shows significant staining of NSDHL in human epididymis and shows minimal or weak staining in human lymph node tissues. The relative expression levels of NSDHL within each tissue is shown using RNA-Seq. {RE}



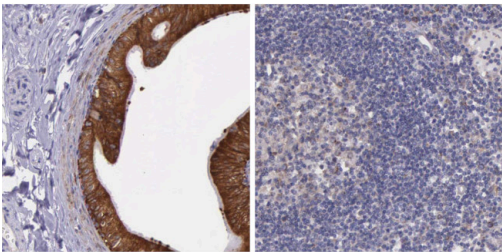
NSDHL in Epididymis

NSDHL in Lymph node



NSDHL Antibody (PA5-51417) in IHC

Immunohistochemical staining of NSDHL in human epididymis and lymph node tissues using NSDHL Polyclonal Antibody (Product # PA5-51417). Corresponding NSDHL RNA-seq data are presented for the same tissues.



NSDHL in Epididymis

NSDHL in Lymph node



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