

PEG10 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 PEG10
Form	Liquid
Concentration	0.1 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_2645377

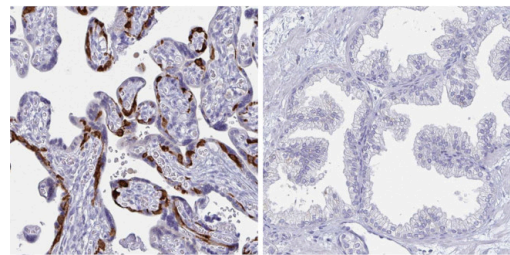
Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:1,000-1:2,500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: QCIHIERRLA RAAAARKPRS PPRALVLPHI ASHHQVDPTE PVGGARMRLT QEEKERRRKL NLCLYCGTGG HYADNCPAKA SKSS

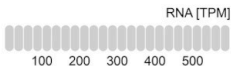
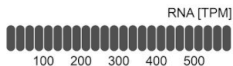
Highest antigen sequence identity to the following orthologs: Mouse - 75%, Rat - 28%.

Product Images For PEG10 Polyclonal Antibody



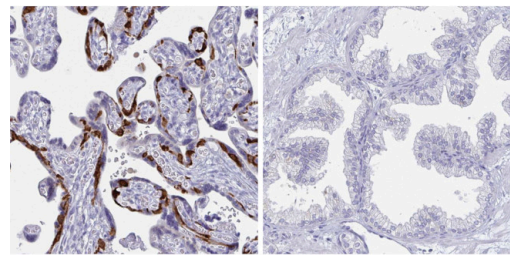
PEG10 in Placenta

PEG10 in Prostate



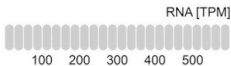
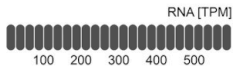
PEG10 Antibody (PA5-62299)

Relative expression in different tissues in IHC: Detection of differential expression levels of PEG10 demonstrates antibody specificity. Immunohistochemical analysis of PEG10 using anti-PEG10 Polyclonal Antibody (Product # PA5-62299), shows significant staining of PEG10 in human placenta and shows minimal or weak staining in human prostate tissues. The relative expression levels of PEG10 within each tissue is shown using RNA-Seq. {RE}



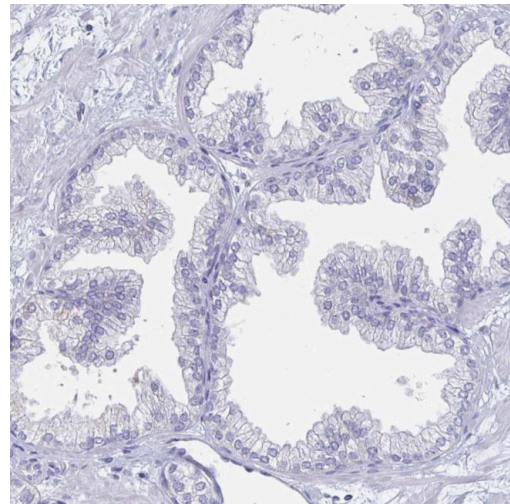
PEG10 in Placenta

PEG10 in Prostate



PEG10 Antibody (PA5-62299) in IHC

Immunohistochemical staining of PEG10 in human placenta and prostate tissues using PEG10 Polyclonal Antibody (Product # PA5-62299). Corresponding PEG10 RNA-seq data are presented for the same tissues.



PEG10 Antibody (PA5-62299) in IHC

Immunohistochemical staining of PEG10 in human prostate using PEG10 Polyclonal Antibody (Product # PA5-62299) shows low expression as expected.

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