

WNT3 Polyclonal Antibody

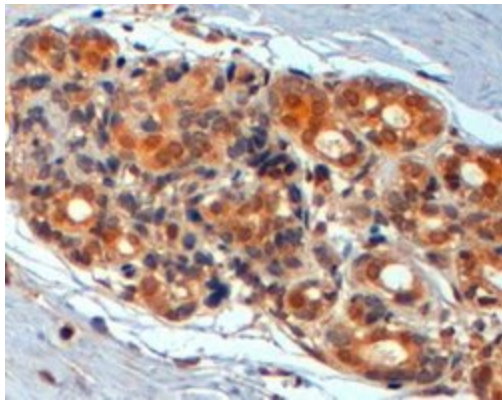
Product Details	
Size	100 µg
Species Reactivity	Human
Published Species	Mouse
Host/Isotype	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide sequence (CGRGHNTRTEKRKEK) corresponding to the internal amino acids of WNT3
Form	Liquid
Concentration	0.5 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	TBS, pH 7.3, with 0.5% BSA
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10979520

Applications	Tested Dilution	Publications
Western Blot (WB)	1-3 µg/mL	-
Immunohistochemistry (IHC)	2-4 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	2-4 µg/mL	-
Immunohistochemistry (PFA fixed) (IHC (PFA))	-	1 Publication

Product Specific Information

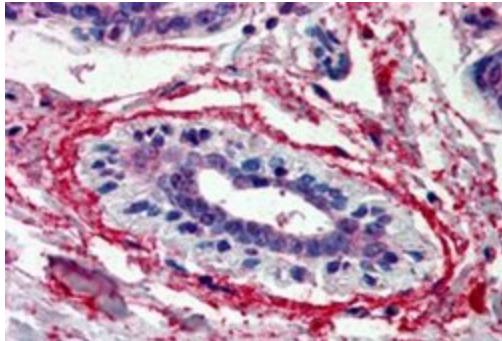
This antibody is predicted to react with canine and rat based on sequence homology.

Product Images For WNT3 Polyclonal Antibody



WNT3 Antibody (PA5-18516) in IHC

Immunohistochemical analysis of WNT3 in Human Breast using a WNT3 polyclonal antibody (Product # PA5-18516) at a concentration of 2 µg/mL. The sample was paraffin embedded, and heat treated antigen retrieval was used to detect the target with HRP staining.



WNT3 Antibody (PA5-18516) in IHC

Immunohistochemical staining of paraffin embedded of Human Breast using Product # PA5-18516 at a concentration of 3.8 µg/mL. The tissue was processed by steamed antigen retrieval with citrate buffer pH 6 and stained with AP.

WNT3 Antibody (PA5-18516) in WB

Western Blot staining of Human Brain lysate using Product # PA5-18516 at a concentration of 1.0 µg/mL, the primary antibody incubation was 1 hour and the detection method was chemiluminescence.



Immunohistochemistry (PFA fixed) (1)

eLife

Novel cell types and developmental lineages revealed by single-cell RNA-seq analysis of the mouse crista ampullaris.

"PA5-18516 was used in Immunohistochemistry (PFA fixed) to provide transcriptomic characterization of the cells of the crista ampullaris, sensory structures at the base of the semicircular canals that are critical for vestibular function."

Authors: Wilkerson BA,Zebroski HL,Finkbeiner CR,Chitsazan AD,Beach KE,Sen N,Zhang RC,Birmingham-McDonogh O

Species
Mouse

Dilution
1:125

Year
2021

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