

OR1K1 Polyclonal Antibody

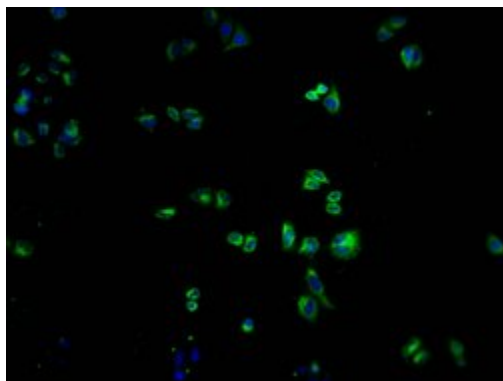
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Peptide sequence from Human Olfactory receptor 1K1 protein (261-273aa)
Form	Liquid
Concentration	3.51 mg/mL
Purification	Protein G
Storage buffer	10mM PBS with 50% glycerol
Contains	0.03% Proclin 300
Storage conditions	-20°C or -80°C if preferred

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:5,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:500	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

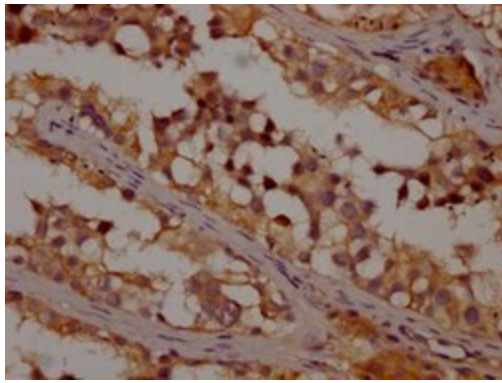
This antibody has been tested in direct-ELISA

Product Images For OR1K1 Polyclonal Antibody



OR1K1 Antibody (PA5-117699) in ICC/IF

Immunocytochemistry/Immunofluorescence analysis of OR1K1 in HeLa cells using OR1K1 Polyclonal Antibody (Product # PA5-117699) diluted at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4° C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

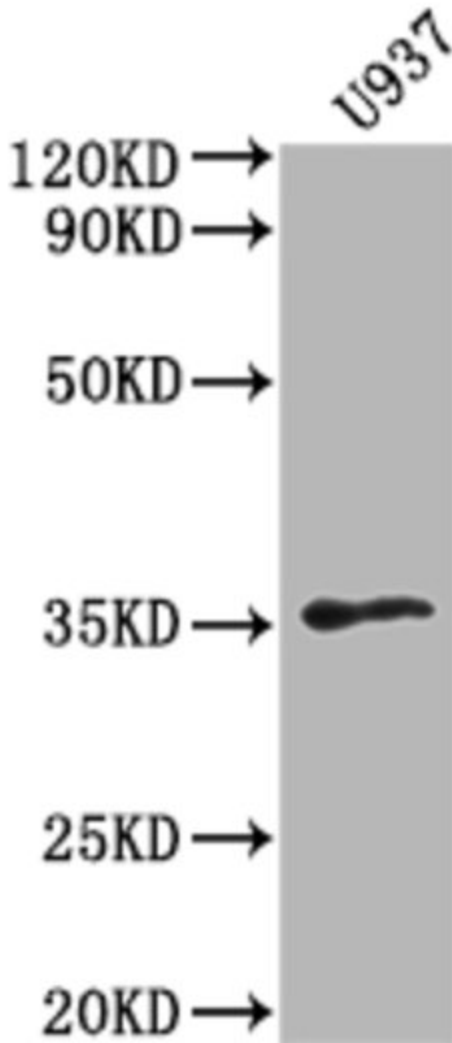


OR1K1 Antibody (PA5-117699) in IHC (P)

Immunohistochemistry (Paraffin) analysis of OR1K1 in paraffin-embedded human testis tissue using OR1K1 Polyclonal Antibody (Product # PA5-117699) diluted at 1:200. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit polymer IgG labeled by HRP and visualized using 0.05% DAB.

OR1K1 Antibody (PA5-117699) in WB

Western Blot analysis of OR1K1 using OR1K1 Polyclonal Antibody (Product # PA5-117699) at 1:2,000. Positive WB detected in: U937 whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1:50,000 dilution. Predicted band size: 35 kDa. Observed band size: 35 kDa



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