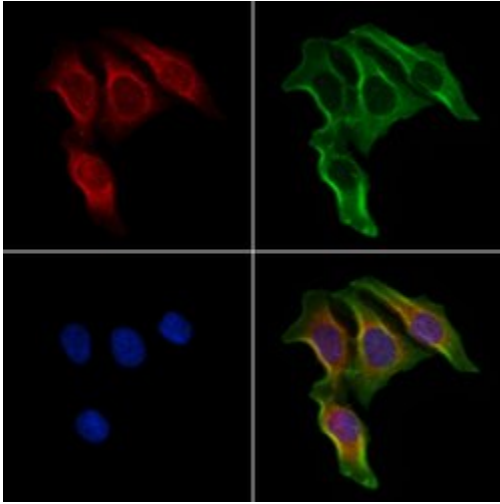


# ELOVL5 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human ELOVL5, corresponding to a region within C-terminal amino acids.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 150mM NaCl, 50% glycerol
Contains	0.02% sodium azide
Storage Conditions	-20°C

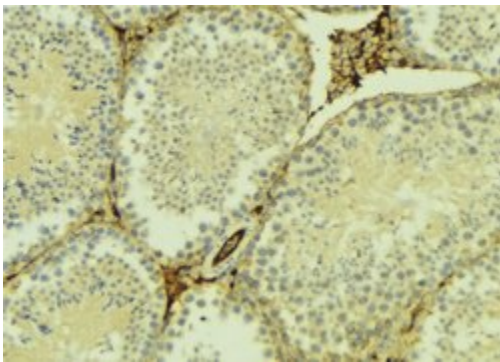
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:1,000	-
Immunohistochemistry (PFA fixed) (IHC (PFA))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

## Product Images For ELOVL5 Polyclonal Antibody



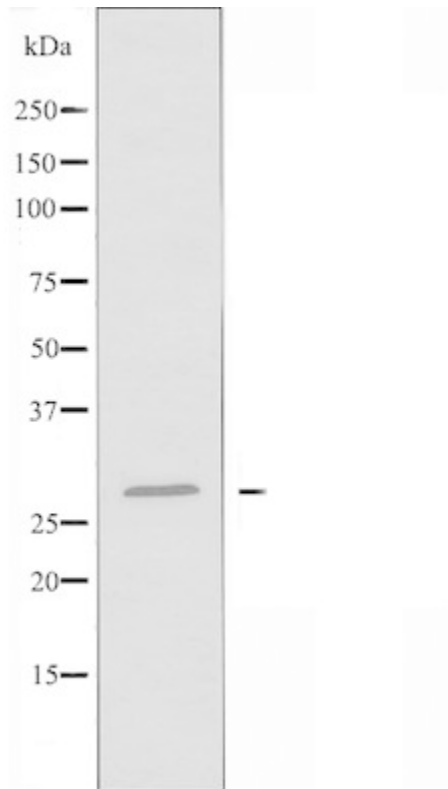
### ELOVL5 Antibody (PA5-115176) in ICC/IF

Immunocytochemistry analysis of ELOVL5 in HeLa cells. Samples were treated with PFA, permeabilized in 0.1% Triton X-100, blocked in 10% serum (45 min at 25°C), and incubated with polyclonal antibody (Product # PA5-115176). Secondary staining was applied with mouse anti-beta tubulin (1 hr at 37°, AlexaFluor 594 conjugated goat anti-rabbit IgG (Red), AlexaFluor 488 conjugated goat anti-mouse IgG (Green) and DAPI.



### ELOVL5 Antibody (PA5-115176) in IHC (P)

Immunohistochemistry analysis of ELOVL5 in mouse testis tissue. Samples were treated with formaldehyde and treated with citrate buffer for antigen retrieval, blocked, and incubated (1.5 hours at 22°C) with polyclonal antibody (Product # PA5-115176) at a dilution of 1:100. Secondary staining was applied with HRP conjugated goat anti-rabbit.



### ELOVL5 Antibody (PA5-115176) in WB

Western blot analysis of ELOVL5 in MCF-7 cells. Samples were incubated with polyclonal antibody (Product # PA5-115176).

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