

# Opsin 5 Polyclonal Antibody

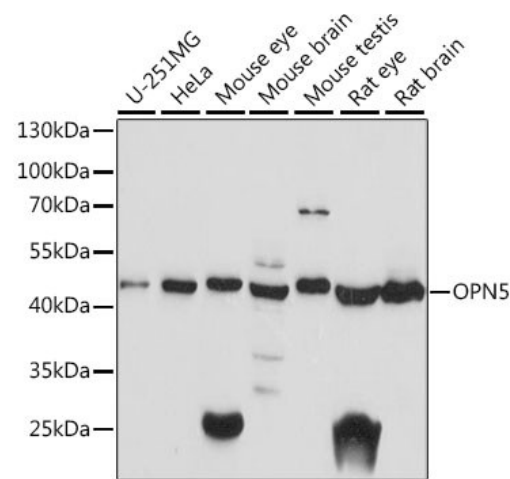
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human OPN5 (NP_8595281)
Form	liquid
Concentration	0.77 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2806268

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

## Product Specific Information

Immunogen sequence: ILNILFFCLL LPTAVIVFSY VKIIAKVKSS SKEVAHFDSR IHSSHVLEMK LTKVAMLICA GFLIAWIPYA VVSVWSAFGR PDSIPIQLSV VPTLLAKSAA M; Positive Samples: U-251MG, HeLa, Mouse eye, Mouse brain, Mouse testis, Rat eye, Rat brain; Cellular Location: Membrane, Multi-pass membrane protein

## Product Images For Opsin 5 Polyclonal Antibody



**Opsin 5 Antibody (PA5-90869) in WB**  
Western blot analysis of Opsin 5 in extracts of various cell lines. Samples were incubated with Opsin 5 Polyclonal antibody (Product # PA5-90869) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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