

VPS53 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	An 18 amino acid peptide from near the carboxy terminus of human VPS53.
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C
RRID	AB_11151973

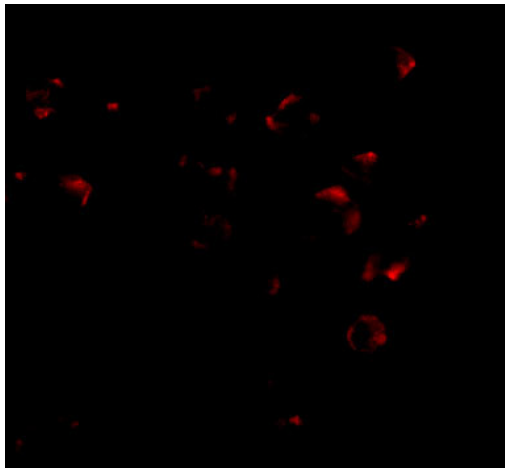
Applications	Tested Dilution	Publications
Western Blot (WB)	0.5-1 µg/mL	1 Publication
Immunocytochemistry (ICC/IF)	5 µg/mL	1 Publication

Product Specific Information

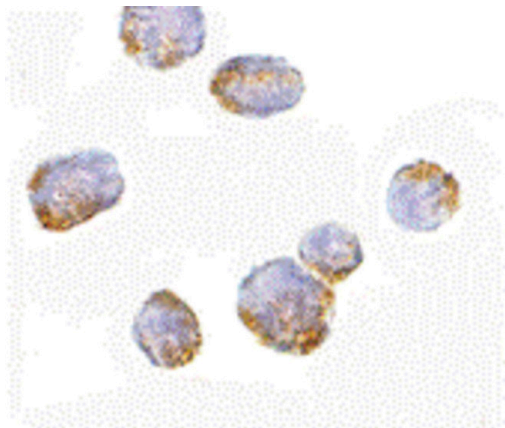
A suggested positive control is 293 cell lysate.

PA5-20548 can be used with blocking peptide PEP-0668.

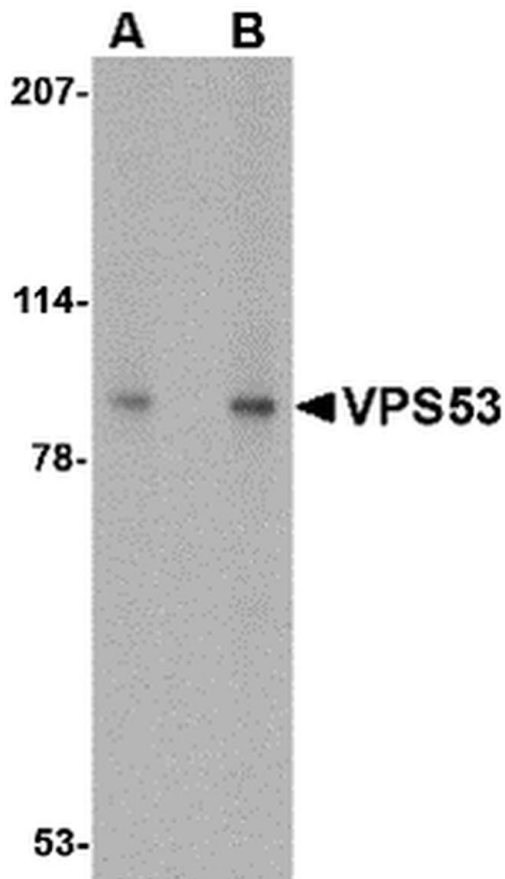
Product Images For VPS53 Polyclonal Antibody



VPS53 Antibody (PA5-20548) in ICC/IF
Immunofluorescence of VPS53 in 293 cells with VPS53 Polyclonal Antibody (Product # PA5-20548) at 2.5 µg/mL.



VPS53 Antibody (PA5-20548) in ICC/IF
Immunocytochemistry of VPS53 in 293 cells with VPS53 Polyclonal Antibody (Product # PA5-20548) at 5 µg/mL.



VPS53 Antibody (PA5-20548) in WB
Western Blot analysis of VPS53 in 293 cell lysate with VPS53 Polyclonal Antibody (Product # PA5-20548) at (A) 0.5 and (B) 1 µg/mL.

📄 2 References

Western Blot (1)

<p>Molecular biology of the cell</p> <p>The Golgi-associated retrograde protein (GARP) complex plays an essential role in the maintenance of the Golgi glycosylation machinery.</p> <p>"Published figure using VPS53 polyclonal antibody (Product # PA5-20548) in Western Blot"</p> <p>Authors: Khakurel A,Kudlyk T,Bonifacino JS,Lupashin VV</p>	<p>Year 2021</p>
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Immunocytochemistry (1)

<p>Molecular biology of the cell</p> <p>The Golgi-associated retrograde protein (GARP) complex plays an essential role in the maintenance of the Golgi glycosylation machinery.</p> <p>"Published figure using VPS53 polyclonal antibody (Product # PA5-20548) in Western Blot"</p> <p>Authors: Khakurel A,Kudlyk T,Bonifacino JS,Lupashin VV</p>	<p>Year 2021</p>
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