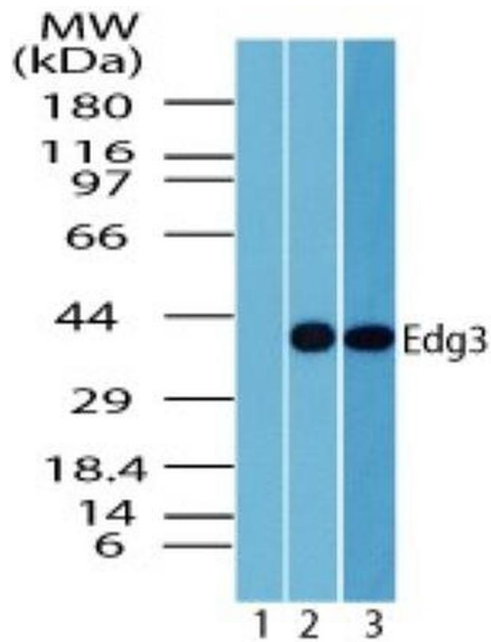


EDG3 Polyclonal Antibody

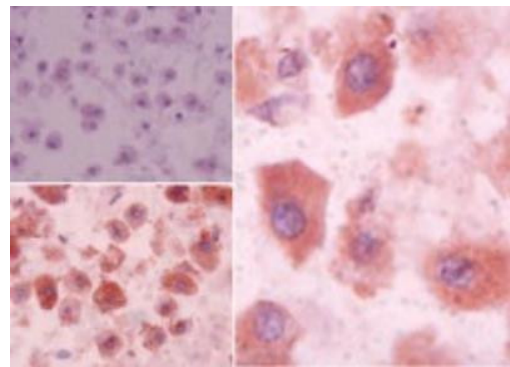
Product Details	
Size	100 µg
Species Reactivity	Human, Mouse
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A portion of amino acids 300-350 of human Sphingolipid Receptor Edg3/S1P3
Form	Liquid
Concentration	1 mg/mL
Purification	Protein G
Storage buffer	PBS
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2540750

Applications	Tested Dilution	Publications
Western Blot (WB)	1.0-2 µg/mL	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	5 µg/mL	-

Product Images For EDG3 Polyclonal Antibody



EDG3 Antibody (PA5-23225) in WB
Western blot analysis of EDG3 in kidney lysate. Samples were incubated in EDG3 polyclonal antibody (Product # PA5-23225). Lane 1 shows pre-immune sera. Lanes 2 and 3 show primary antibody tested on human kidney (2 µg/mL) and mouse kidney (1 µg/mL) lysate.



EDG3 Antibody (PA5-23225) in IHC (P)
Immunohistochemical analysis of EDG3 in Human liver tissue. Samples were incubated in EDG3 polyclonal antibody (Product # PA5-23225) using a dilution of 5 µg/mL. Isotype control (top left) and this antibody (bottom left, right).

1 Reference

Western Blot (1)

International journal of molecular sciences	Year 2021
Inhibition of Sphingosine-1-Phosphate Receptor 2 by JTE013 Promoted Osteogenesis by Increasing Vesicle Trafficking, Wnt/Ca ²⁺ , and BMP /Smad Signaling.	Species Mouse
"Published figure using EDG3 polyclonal antibody (Product # PA5-23225) in Western Blot"	
Authors: Lin S,Pandruvada S,Yu H	

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