

IQSEC3 Polyclonal Antibody

Catalog NumberPA5-25866

Product data sheet

Details		Species Reactivity	
Size	400 µL	Species reactivity	Human
Host/Isotope	Rabbit / IgG	Published species	Mouse
Class	Polyclonal	Tested Applications	Dilution *
Type	Antibody	Western Blot (WB)	1:1,000
Immunogen	KLH conjugated synthetic peptide between 24-52 amino acids from the N-terminal region of human IQSEC3	Published Applications	
Conjugate	Unconjugated	Western Blot (WB)	See 1 publications below
Form	Liquid	<div>* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.</div>	
Concentration	0.5 mg/mL		
Purification	Protein A, Antigen affinity chromatography		
Storage buffer	PBS		
Contains	0.09% sodium azide		
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles		

Product specific information

This antibody is predicted to react with mouse and rat based on sequence homology.

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Product Images For IQSEC3 Polyclonal Antibody



**IQSEC3 Antibody (PA5-25866) in WB**  
Western blot analysis using an IQSEC3 polyclonal antibody (Product # PA5-25866) in K562 cell lysates (35 µg per lane).

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PubMed References For IQSEC3 Polyclonal Antibody

1 Western Blot References

Species / Dilution	Summary
Mouse / 1:500	Neurobiology of disease ( 2020; 137: ) <b>"Altered excitatory transmission onto hippocampal interneurons in the IQSEC2 mouse model of X-linked neurodevelopmental disease."</b> Author(s):Sah M,Shore AN,Petri S,Kanber A,Yang M,Weston MC,Frankel WN PubMed Article URL: <a href="http://dx.doi.org/10.1016/j.nbd.2020.104758">http://dx.doi.org/10.1016/j.nbd.2020.104758</a>

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