Product Datasheet

PEX19 Antibody (2E4) - Azide and BSA Free H00005824-M07

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005824-M07

PEX19 Antibody (2E4) - Azide and BSA Free

PEX19 Antibody (2E4) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5824
Gene Symbol	PEX19
Species	Human
Specificity/Sensitivity	PEX19 - peroxisomal biogenesis factor 19 (2E4)
Immunogen	PEX19 (AAH00496, 1 a.a. ~ 299 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAAAEEGCSVGAEADRELEELLESALDDFDKAKPSPAPPSTTTAPDASGPQKR SPGDTAKDALFASQEKFFQELFDSELASQATAEFEKAMKELAEEEPHLVEQFQ KLSEAAGRVGSDMTSQQEFTSCLKETLSGLAKNATDLQNSSMSEEELTKAME GLGMDEGDGEGNILPIMQGIMQNLLSKDVLYPSLKEITEKYPEWLQSHRESLPP EQFEKYQEQHSVMCKICEQFEAETPTDSETTQKARFEMVLDLMQQLQDLGHP PKELAGEMPPGLNFDLDAPNLSGPPGASGEQCLIM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



Images Western Blot: PEX19 Antibody (2E4) [H00005824-M07] - Analysis of 250 -PEX19 expression in transfected 293T cell line by PEX19 monoclonal antibody (M07), clone 2E4. Lane 1: PEX19 transfected lysatE (32.8 188= KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20-15-10-ELISA: PEX19 Antibody (2E4) [H00005824-M07] - Detection limit for 1.4 recombinant GST tagged PEX19 is approximately 1ng/ml as a capture 1.2 antibody. 0.8 8 0.6 0.4 0.2 0 0.01 0.1 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00005824-M07

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK) NBP1-72444-100ug Recombinant Human PEX19 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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