Product Datasheet

PSCA Antibody (1E1) - Azide and BSA Free H00008000-M02

Unit Size: 0.1 mg

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

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H00008000-M02

PSCA Antibody (1E1) - Azide and BSA Free

PSCA Antibody (1E1) - 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	1E1
Preservative	No Preservative
Isotype	IgG2b 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	8000
Gene Symbol	PSCA
Species	Human
Marker	Prostate Stem Cell Marker
Immunogen	PSCA (NP_005663, 23 a.a. ~ 95 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CYSCKAQVSNEDCLQVENCTQLGEQCWTARIRAVGLLTVISKGCSLNCVDDSQ DYYVGKKNITCCDTDLCNAS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, FLISA

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	It has been used for ELISA and WB.



Recombinant Protein Concentration (ng/ml)

Images Western Blot: PSCA Antibody (1E1) [H00008000-M02] - Analysis of PSCA expression in transfected 293T cell line by PSCA monoclonal antibody (M02), clone 1E1.Lane 1: PSCA transfected lysate(12.9 75 -KDa).Lane 2: Non-transfected lysate. 50 -37 -25-20-15-ELISA: PSCA Antibody (1E1.) [H00008000-M02] - PSCA Antibody (1E1) 1.6 [H00008000-M02] - Detection limit for recombinant GST tagged PSCA is 1.4 0.03 ng/ml as a capture antibody. 1.2 1 0.8 0.6 0.4 0.2 0 0.1 1 10 100 1000 0.01



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Products Related to H00008000-M02

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

H00008000-Q01-10ug Recombinant Human PSCA GST (N-Term) 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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