Product Datasheet

Pentraxin 3/TSG-14 Antibody (2B10) - Azide and BSA Free H00005806-M02

Unit Size: 0.1 mg

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

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Publications: 2

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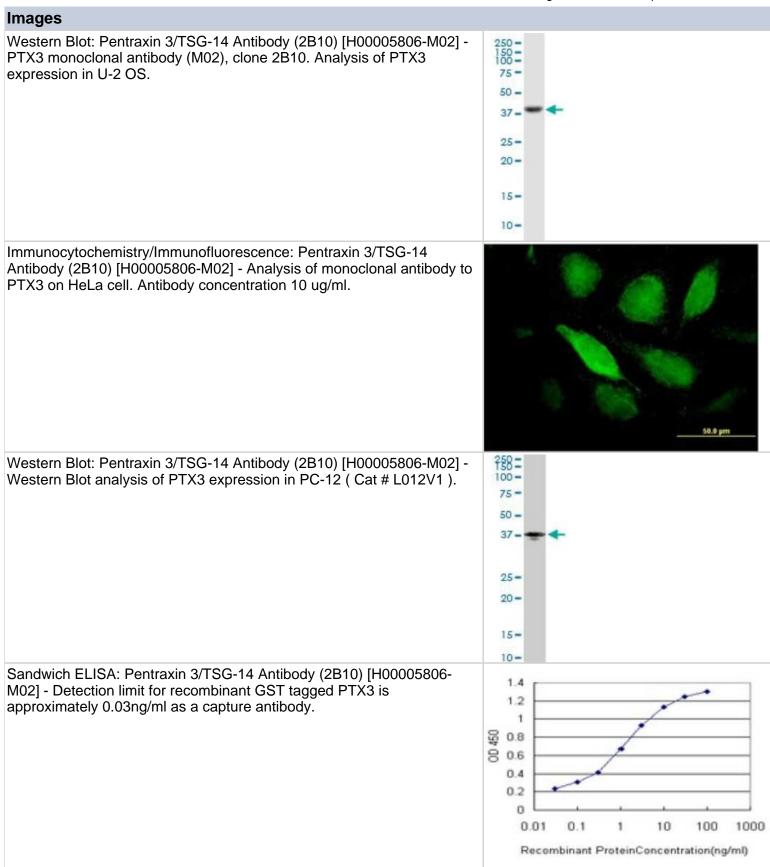
H00005806-M02

Pentraxin 3/TSG-14 Antibody (2B10) - Azide and BSA Free

rentiaxin 3/130-14 Antibody (2	EDTO) - AZIGE AND DOAT TEE
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	2B10
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	5806
Gene Symbol	PTX3
Species	Human, Mouse, Rat
Specificity/Sensitivity	PTX3 - pentraxin-related gene, rapidly induced by IL-1 beta
Immunogen	PTX3 (NP_002843, 282 a.a. ~ 380 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SLWVNGELAATTVEMATGHIVPEGGILQIGQEKNGCCVGGGFDETLAFSGRLT GFNIWDSVLSNEEIRETGGAESCHIRGNIVGWGVTEIQPHGGAQYV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.







Publications

Oyama JI, Shiraki A, Nishikido T et al. EGCG, a green tea catechin, attenuates the progression of heart failure induced by the heart/muscle-specific deletion of MnSOD in mice. J Cardiol 2016-06-30 [PMID: 27374189]

Oyama JI, Maeda T, Sasaki M et al. Repetitive hyperthermia attenuates progression of left ventricular hypertrophy and increases telomerase activity in hypertensive rats. Am J Physiol Heart Circ Physiol. 2012-03-16 [PMID: 22427516]





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Products Related to H00005806-M02

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)

NBC1-26376 Recombinant Human Pentraxin 3/TSG-14 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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