

Product Datasheet

beta Casein Antibody (F20.14) - BSA Free NB100-2720

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-2720

beta Casein Antibody (F20.14) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	0.88 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	F20.14
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	28 kDa

Product Description	
Host	Mouse
Gene ID	1447
Gene Symbol	CSN2
Species	Human
Specificity/Sensitivity	Does not cross react with alpha-lactalbumin.
Immunogen	Purified casein and a-lactalbumin.

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:100 - 1:2000, Immunohistochemistry 1:10 - 1:500

Publications

Chiba T, Kimura S, Takahashi K et al. Serotonin Regulates Beta-Casein Expression via 5-HT7 Receptors in Human Mammary Epithelial MCF-12A Cells. Biol. Pharm. Bull. 2015-03-11 [PMID: 25757927] (WB, Human)

Chiba T, Kimura S, Takahashi K et al. Serotonin Suppresses b-Casein Expression via Inhibition of the Signal Transducer and Activator of Transcription 5 (STAT5) Protein Phosphorylation in Human Mammary Epithelial Cells MCF-12A. Biol. Pharm. Bull. 2014-08-04 [PMID: 25087955] (WB, Human)





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Products Related to NB100-2720

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-99089-50ug	Recombinant Human beta Casein 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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