

Product Datasheet

TGF-beta 3 Antibody NB600-1531SS

Unit Size: 0.1 ml

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

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Publications: 3

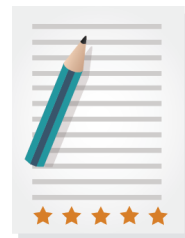
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NB600-1531SS

TGF-beta 3 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	10mM PBS (pH 7.4) and BSA

Product Description	
Host	Rabbit
Gene ID	7043
Gene Symbol	TGFB3
Species	Human, Mouse, Rat, Porcine, Bovine
Specificity/Sensitivity	TGF beta 3. Does not react with TGF beta 1 or TGF beta 2.
Immunogen	A synthetic peptide derived from the C-terminus of the precursor form of human TGF beta 3.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	IHC-P: Use at a dilution of 1/100 for 10 minutes at RT. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0 for 10 minutes followed by cooling at RT for 20 minutes. NB600-1531 demonstrates cytoplasmic staining. Western Blot was reported in scientific literature.

Publications

Ali, M, Shahin, S M Et al. 1,25 Dihydroxyvitamin D3 Enhances the Antifibroid Effects of Ulipristal Acetate in Human Uterine Fibroids. Reprod Sci 2019-06-01 [PMID: 30514160] (WB, Human)

Dekker S, van Geemen D, van den Bogaerd AJ et al. Sheep-Specific Immunohistochemical Panel for the Evaluation of Regenerative and Inflammatory Processes in Tissue-Engineered Heart Valves Front Cardiovasc Med 2018-08-15 [PMID: 30159315] (IHC-P, Human)

Kimura C, Hayashi M, Mizuno Y, Oike M. Endothelium-dependent epithelial-mesenchymal transition of tumor cells: Exclusive roles of transforming growth factor beta1 and beta2. Biochim Biophys Acta 2013-05-10 [PMID: 23668958] (WB, Bovine, Porcine, Human)





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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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