

Product Datasheet

TCERG1 Antibody - BSA Free

NB300-214

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 4

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NB300-214

TCERG1 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

Product Description

Description	Novus Biologicals Rabbit TCERG1 Antibody - BSA Free (NB300-214) is a polyclonal antibody validated for use in IHC and WB. Anti-TCERG1 Antibody: Cited in 4 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10915
Gene Symbol	TCERG1
Species	Human, Mouse
Immunogen	A synthetic peptide made to a portion of human transcription elongation regulator 1 (CA150) encoded within exon 1 (LocusLink ID 10915).

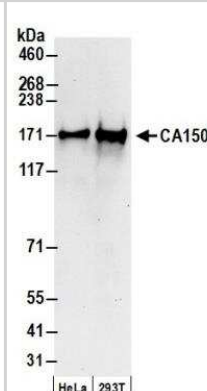
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry 1:1000 - 1:5000, Immunohistochemistry-Paraffin 1:1000 - 1:5000
Application Notes	Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Western blot of lysates performed using standard western blot reagents and 4-8% SDS-PAGE.

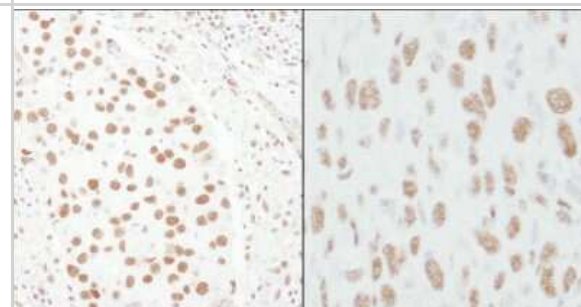


Images

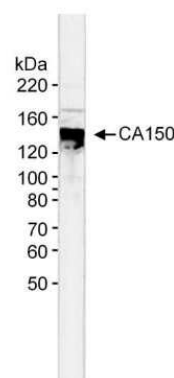
Western Blot: TCERG1 Antibody [NB300-214] - Detection of Human CA150 by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-CA150 antibody NB300-214 used for WB at 0.1 ug/ml. Detection: Chemiluminescence with an exposure time of 10 seconds.



Immunohistochemistry-Paraffin: TCERG1 Antibody [NB300-214] - Section of human breast carcinoma (left) and mouse squamous cell carcinoma (right). Antibody: Affinity purified rabbit anti-CA150 used at a dilution of 1:1,000 (1ug/ml). Detection: DAB



Western Blot: TCERG1 Antibody [NB300-214] - Nuclear extract (5 ug) from HeLa cells. Antibody used at 0.33 ug/ml. Detection: Alkaline phosphatase conjugated goat anti-Rabbit IgG diluted 1:3,000 with NBT-BCIP as substrate for 20 min.



Publications

Jablonski JA, Amelio AL, Giacca M et al. The transcriptional transactivator Tat selectively regulates viral splicing. *Nucleic Acids Res* 2010-03-01 [PMID: 19966273]

Kim D, Lee J, Cheng D et al. Enzymatic activity is required for the in vivo functions of CARM1. *J Biol Chem* 2010-01-01 [PMID: 19897492]

Cheng D, Cote J, Shaaban S et al. The arginine methyltransferase CARM1 regulates the coupling of transcription and mRNA processing. *Mol Cell* 2007-01-01 [PMID: 17218272]

McFie PJ, Wang GL, Timchenko NA et al. Identification of a co-repressor that inhibits the transcriptional and growth-arrest activities of CCAAT/enhancer-binding protein alpha. *J Biol Chem* 2006-06-01 [PMID: 16644732]



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Products Related to NB300-214

NB800-PC9	HeLa Nuclear Cell Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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