

# Product Datasheet

## THOC2 Antibody - BSA Free

### NBP2-04056

Unit Size: 100 ul

Store at 4C. Do not freeze.

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**NBP2-04056**

THOC2 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)

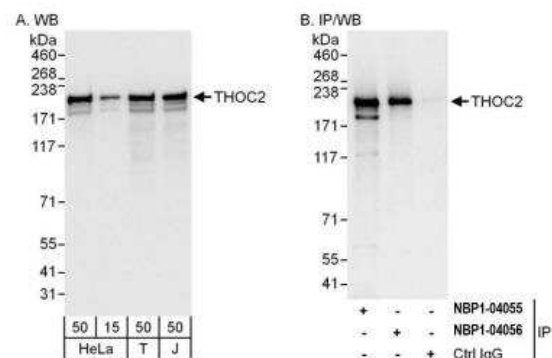
Product Description	
Host	Rabbit
Gene ID	57187
Gene Symbol	THOC2
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1543 to 1593 of human THO Complex 2 using the numbering given in entry NP_001075019.1 (GeneID 57187).

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 2-10 mcg/mg, Immunohistochemistry-Paraffin 1:10-1:500

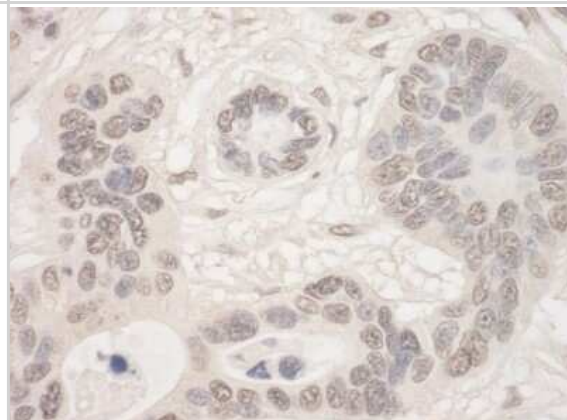


## Images

**Western Blot: THOC2 Antibody [NBP2-04056] - Detection of human THOC2 by western blot and immunoprecipitation.** Samples: Whole cell lysate from HeLa (15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug) and Jurkat (J; 50 ug) cells. Antibodies: Affinity purified rabbit anti-THOC2 antibody NBP2-04056 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 6 ug/mg lysate. THOC2 was also immunoprecipitated by rabbit anti-THOC2 antibody NBP2-04055, which recognizes an upstream epitope. Detection: Chemiluminescence with exposure times of 10 seconds (A) and 1 second (B).



**Immunohistochemistry: THOC2 Antibody [NBP2-04056] - Sample: FFPE section of human breast carcinoma.** Antibody: Affinity purified rabbit anti-THOC2 used at a dilution of 1:1,000 (1ug/ml) Detection: DAB staining





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### **Products Related to NBP2-04056**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-92500PEP	THOC2 Recombinant Protein Antigen

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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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