

# Product Datasheet

## MAK3 Antibody - BSA Free

### NBP1-70631

Unit Size: 100 ul

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

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**NBP1-70631**

MAK3 Antibody - BSA Free

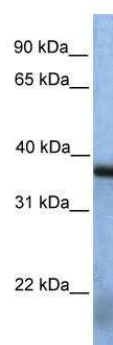
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Target Molecular Weight	39 kDa

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	122830
Gene Symbol	NAA30
Species	Human
Immunogen	Synthetic peptides corresponding to NAT12(N-acetyltransferase 12) The peptide sequence was selected from the middle region of NAT12 (NP_001011713). Peptide sequence EQVRLSSSLTADCSLRSPSGREVEPGEDRTIRYVRYESELQMPDIMRLI. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry
Application Notes	Use in Immunohistochemistry reported in scientific literature (PMID26292663).

**Images**

Western Blot: MAK3 Antibody [NBP1-70631] - Human Heart lysate, concentration 0.2-1 ug/ml.



## Publications

Mughal AA, Grieg Z, Skjellegrind H et al. Knockdown of NAT12/NAA30 reduces tumorigenic features of glioblastoma-initiating cells. *Mol. Cancer*. 2015-08-21 [PMID: 26292663] (IF/IHC, Human)

Ota,T. *Nat. Genet.* 36 (1), 40-45. 2004-01-01 [PMID: 14702039]





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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
NBP2-23257	Recombinant Human MAK3 His Protein

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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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