# **Product Datasheet**

# HEY1 Antibody - BSA Free NBP2-47436

Unit Size: 0.1 ml

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

www.novusbio.com



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**Publications: 1** 

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# NBP2-47436

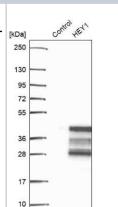
HEY1 Antibody - BSA Free

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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	23462
Gene Symbol	HEY1
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: HLNNYASQREAASGAHAGLGHIPWGTVFGHHPHIAHPLLLPQNGHGNAGTTA SPTEPHHQG
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

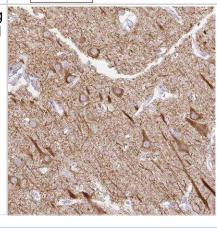


# **Images**

Western Blot: HEY1 Antibody [NBP2-47436] - Analysis in control (vector only transfected HEK293T lysate) and HEY1 over-expression lysate (Coexpressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry-Paraffin: HEY1 Antibody [NBP2-47436] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neuronal cells.



#### **Publications**

Kondratyev M, Pesic A, Ketela T et al. Identification of acquired Notch3 dependency in metastatic Head and Neck Cancer Communications biology 2023-05-18 [PMID: 37202533] (Immunohistochemistry-Paraffin, Human)





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# **Products Related to NBP2-47436**

NBP2-47436PEP HEY1 Recombinant Protein Antigen

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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