

# Product Datasheet

## AP-2 beta/TFAP2B Antibody - BSA Free NBP1-89063

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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**NBP1-89063**

AP-2 beta/TFAP2B Antibody - BSA Free

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	7021
Gene Symbol	TFAP2B
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 28894266).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: QRQRQEVGSEAGSLLPQPRAALPQLSGLDPRRDYHSVRRPDVLLHSAHHGLD AGMG

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot Reported in scientific literature (PMID: 28894266), Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: AP-2 beta/TFAP2B Antibody [NBP1-89063] - Staining of human epididymis shows strong nuclear positivity in glandular cells.

**Publications**

Barzago MM, Kurosaki M, Fratelli M et al. Generation of a new mouse model of glaucoma characterized by reduced expression of the AP-2B and AP-2d proteins Sci Rep 2017-09-11 [PMID: 28894266] (WB, Mouse)



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### Products Related to NBP1-89063

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NBP1-89063PEP	AP-2 beta/TFAP2B 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

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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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