

# Product Datasheet

## AP-2 beta/TFAP2B Antibody

### NBP2-20606

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-20606**

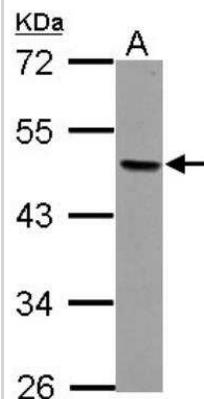
## AP-2 beta/TFAP2B Antibody

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.01% Thimerosal
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol, 1% BSA
<b>Target Molecular Weight</b>	50 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	7021
<b>Gene Symbol</b>	TFAP2B
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	Xenopus laevis (99%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human AP-2 beta/TFAP2B. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunoprecipitation 1:100-1:500

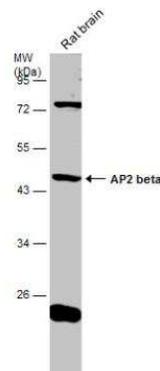


## Images

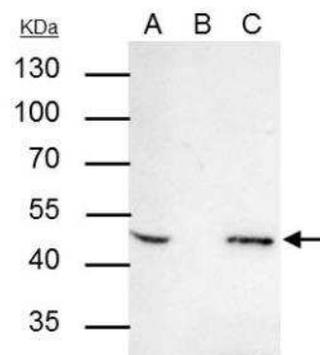
Western Blot: AP-2 beta/TFAP2B Antibody [NBP2-20606] - Sample (30 ug of whole cell lysate) A: MCF-7 10% SDS PAGE gel, diluted at 1:1000.



Western Blot: AP-2 beta/TFAP2B Antibody [NBP2-20606] - Rat tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with AP2 beta antibody diluted at 1:500.



Immunoprecipitation: AP-2 beta/TFAP2B Antibody [NBP2-20606] - IP samples: MCF-7 whole cell extract A. 30 ug MCF-7 whole cell extract B. Control with 4 ug of preimmune Rabbit IgG C. Immunoprecipitation of AP2 beta protein by 4 ug AP2 beta antibody 7.5 % SDS-PAGE The immunoprecipitated AP2 beta protein was detected by AP2 beta antibody diluted at 1:1000. [EasyBlot anti-rabbit IgG was used as a secondary reagent]





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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
H00007021-P01-10ug	Recombinant Human AP-2 beta/TFAP2B GST (N-Term) 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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