

# Product Datasheet

## Potassium channel subfamily K member 6 Antibody - BSA Free NBP2-34063

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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**NBP2-34063**

Potassium channel subfamily K member 6 Antibody - BSA Free

**Product Information**

<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>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

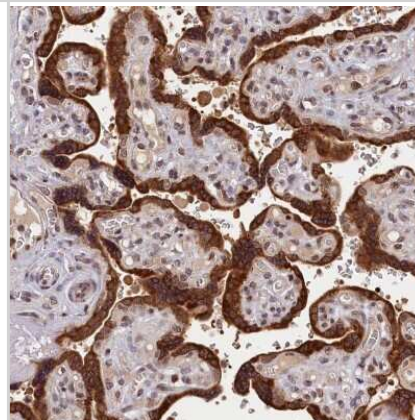
<b>Host</b>	Rabbit
<b>Gene ID</b>	9424
<b>Gene Symbol</b>	KCNK6
<b>Species</b>	Human
<b>Reactivity Notes</b>	Human reactivity reported in scientific literature (PMID: 26655723).
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to amino acids: LQTRHVSDLHGLTELILLPPCPASFNAEDDDRVDILGPQPESHQQLSASSHTDY

**Product Application Details**

<b>Applications</b>	Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
<b>Application Notes</b>	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: Potassium channel subfamily K member 6 Antibody [NBP2-34063] - Staining of human placenta shows strong cytoplasmic positivity in trophoblastic cells.

**Publications**

Kim SH, Kim BG, Kim JY et al. Electrogenic transport and K<sup>+</sup> ion channel expression by the human endolymphatic sac epithelium. Sci Rep 2015-12-14 [PMID: 26655723] (IF/IHC, Human)



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### **Products Related to NBP2-34063**

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NBP2-34063PEP	Potassium channel subfamily K member 6 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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