

# Product Datasheet

## Kv1.3 Antibody NBP1-19415

Unit Size: 0.1 mg

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

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**NBP1-19415**

Kv1.3 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2)

Product Description	
Host	Rabbit
Gene ID	3738
Gene Symbol	KCNA3
Species	Human, Mouse, Rat
Reactivity Notes	Human, Mouse and Rat.
Immunogen	Synthetic peptide, corresponding to amino acids 100-150 of Human Kv1.3.

Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50-1:200, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

**Publications**

Koch Hansen Lars, Sevelsted-Moller Linda, Rabjerg Maj et al. Expression of T-cell KV1.3 potassium channel correlates with pro-inflammatory cytokines and disease activity in ulcerative colitis. J Crohns Colitis. 2014-11-01 [PMID: 24793818]





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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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