

Product Datasheet

KChIP2 Antibody (3E7) - Azide and BSA Free H00030819-M01

Unit Size: 0.1 mg

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

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H00030819-M01

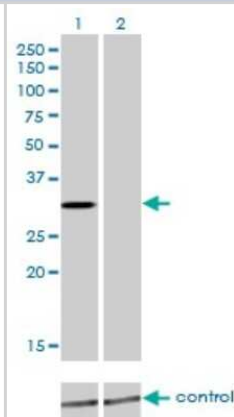
KChIP2 Antibody (3E7) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	30819
Gene Symbol	KCNIP2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	KCNIP2 - Kv channel interacting protein 2
Immunogen	KCNIP2 (AAH34685, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MRGQGRKESLSDSRDLGSDYDQLTGHPGPTKKALKQRFLKLLPCCGPQALP SVSENSVDDEFELSTVCHRPEGLEQLQEQTKFTRKELQVLYRGFKNEC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Knockdown Validated
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for RNAi validation, Immunohistochemistry (Paraffin), and ELISA.

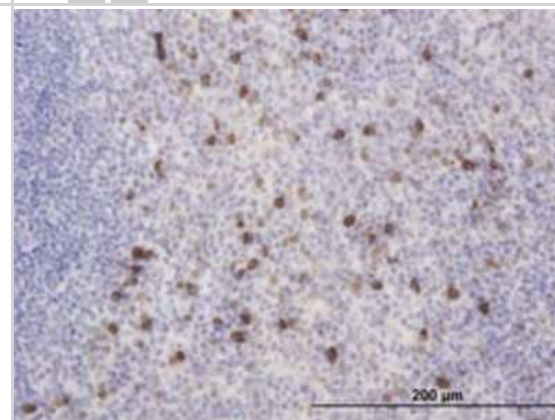


Images

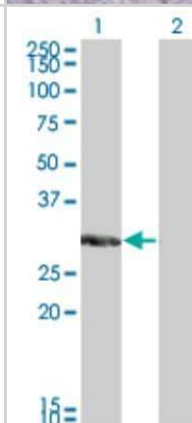
Western Blot: KChIP2 Antibody (3E7) [H00030819-M01] - Analysis of KCNIP2 over-expressed 293 cell line, cotransfected with KCNIP2 Validated Chimera RNAi (Cat # H00030819-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with KCNIP2 monoclonal antibody (M01), clone 3E7 (Cat # H00030819-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Immunohistochemistry-Paraffin: KChIP2 Antibody (3E7) [H00030819-M01] - Analysis of monoclonal antibody to KCNIP2 on formalin-fixed paraffin-embedded human tonsil. Antibody concentration 1.5 ug/ml.



Western Blot: KChIP2 Antibody (3E7) [H00030819-M01] - Analysis of KCNIP2 expression in transfected 293T cell line by KCNIP2 monoclonal antibody (M01), clone 3E7. Lane 1: KCNIP2 transfected lysate (30.919 KDa). Lane 2: Non-transfected lysate.





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Products Related to H00030819-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00030819-P01-10ug	Recombinant Human KChIP2 GST (N-Term) Protein

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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