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KF1 / ZFP103 Antibody (C-Term)

Peptide-affinity purified goat antibody
Catalog # AF2337a

Specification

KF1 / ZFP103 Antibody (C-Term) - Product Information

Application	**E**
Primary Accession	O00237
Other Accession	NP_005658.1, 7844
Predicted	**Human, Dog**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**79405**

KF1 / ZFP103 Antibody (C-Term) - Additional Information

Gene ID 7844

Other Names
E3 ubiquitin-protein ligase RNF103, 6.3.2.-, KF-1, hKF-1, RING finger protein 103, Zinc finger protein 103 homolog, Zfp-103, RNF103, ZFP103

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
KF1 / ZFP103 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

KF1 / ZFP103 Antibody (C-Term) - Protein Information

Name RNF103

Synonyms ZFP103

Function
Acts as an E2-dependent E3 ubiquitin-protein ligase, probably involved in the ER-associated protein degradation pathway.

Cellular Location
Endoplasmic reticulum membrane; Multi-pass membrane protein

Tissue Location
Highly expressed in the normal cerebellum but not in the cerebral cortex.

KF1 / ZFP103 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KF1 / ZFP103 Antibody (C-Term) - Images

KF1 / ZFP103 Antibody (C-Term) - References

Cloning of human and mouse cDNAs encoding novel zinc finger proteins expressed in cerebellum and hippocampus. Yasojima K, Tsujimura A, Mizuno T, Shigeyoshi Y, Inazawa J, Kikuno R, Kuma K, Ohkubo K, Hosokawa Y, Ibata Y, Abe T, Miyata T, Matsubara K, Nakajima K, Hashimoto-Gotoh T. Biochem Biophys Res Commun. 1997 Feb 13;231(2):481-7. PMID: 9070305