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KF1 Antibody

CATALOG NUMBER: 45-797

Specifications	
SPECIES REACTIVITY:	
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: antibody detection limit dilution 1:8000. Western Blot: Approx. 35kDa and 60kDa bands observed in Human Brain and Human Liver lysates at 1ug of primary. Please note that the band we observe is different from the predicted size of approx. 79kDa according to NP_005658. Currently we cannot find an
IMMUNOGEN:	KF1 antibody was raised against a 13 amino acid synthetic peptide near the C-Terminus of KF1.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	KF1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	KF1 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
Additional Info	
ALTERNATE NAMES:	RNF103, KF1, hkf-1, ZFP103, RNF103, ring finger protein 103, zinc finger protein 103 homolog (mouse), Zinc finger protein expressed in cerebellum, zinc finger protein homologous to Zfp103 in mouse
ACCESSION NO.:	NP_005658
PROTEIN GI NO.:	5031825
OFFICIAL SYMBOL:	RNF103
GENE ID:	7844
Background	
REFERENCES:	1) 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. Cloning of human and mouse cDNAs encoding novel zinc finger proteins expressed in cerebellum and hippocampus. Biochem Biophys Res Commun. 1997 Feb 13;231(2):481-7.