

Goat anti-KF1 / ZFP103 Antibody

Item Number	dAP-0194
Target Molecule	Principle Name: KF1 / ZFP103; Official Symbol: RNF103; All Names and Symbols: 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; MGC102815; MGC41857; zinc finger protein 103 homolog; Accession Number (s): NP_005658.1; Human Gene ID(s): 7844; Non-Human GenID(s):
Immunogen	YAQHQPLSNDVPS, is from C Terminus
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	Lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 8000.
Western Blot	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
IHC	
Reference	Reference(s): 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. Bio-

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the end users! This product is sold for **Research Use Only**