

Goat anti-Zfp157 (mouse) Antibody

Item Number	dAP-2831
Target Molecule	Principle Name: Zfp157 (mouse); Official Symbol: Zfp157; All Names and Symbols: Zfp157; zinc finger protein 157; 2610020C11Rik; A630094N24Rik; AI327407; mszf12; mszf23-1; OTTMUSP00000026164; OTTMUSP00000026165; OTTMUSP00000026166; Accession Number (s): NP_082406.2; Human Gene ID (s) ; Non-Human GeneID(s): 72154 (mouse)
Immunogen	QCSKQHAYPSVKP, is from internal region
Applications	Pep ELISA, WB Species Tested: Mouse
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 32000.
Western Blot	Western Blot: Approx 65kDa band observed in Mouse Spinal Cord lysates (calculated MW of 66.4kDa according to NP_082406.2). Recommended concentration: 1-3µg/ml.
IHC	
Reference	Reference(s): Skarnes WC, Rosen B, West AP, Koutsourakis M, Bushell W, Iyer V, Mujica AO, Thomas M, Harrow J, Cox T, Jackson D, Severin J, Biggs P, Fu J, Nefedov M, de Jong PJ, Stewart AF, Bradley A. A conditional knockout resource for the genome-wide study of mouse gene function. Nature. 2011 Jun 15;474

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 ender users! This product is sold for **Research Use Only**