AP32735PU-N   Polyclonal Antibody to Zfp157 (mouse) - Aff - Purified

Quantity:	0.1 mg
Concentration:	0.5 mg/ml
Uniprot ID:	Q6PCM4
NCBI:	NP_082406.2
GeneID:	72154
Host:	Goat
Immunogen:	Peptide with sequence from the internal region of the protein sequence according to NP_082406.2. **AA Sequence:** QCSKQHAYYPSVKP
Format:	**State:** Liquid purified IgG fraction **Purification:** Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the immunizing peptide **Buffer System:** Tris saline, pH~7.3 **Preservatives:** 0.02% Sodium Azide **Stabilizers:** 0.5% BSA
Applications:	**Peptide ELISA:** 1/32000 (Detection Limit). **Western blot:** 1-3 µg/ml. Approx 65kDa band observed in Mouse Spinal Cord lysates (calculated MW of 66.4kDa according to NP_082406.2). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Mouse Zfp157. Other species not tested.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

AP32735PU-N Zfp157 Antibody staining of Mouse Spinal Cord lysate at 1 µg/ml (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa