

**Product:** Chicken Anti-Mouse Calcyon, affinity purified, mouse specific.

**Catalog Number:** OA0026

**Lot Number:** 80826

**Size:** 0.1ml affinity purified Abs, 1mg/ml in PBS with 0.02% Na Azide

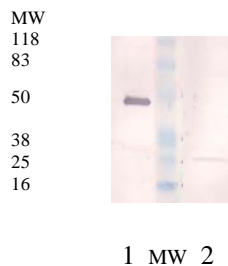
**Immunogen:** Mouse calcyon C-terminal peptide.

**Specification:** OA0026 binds to a protein band at a MW of about 25KDa of mouse brain protein lysate in a Western Blot analysis. Weaker bands at about 50KDa and 150KDa may be observed. We are not sure if these weaker bands are the dimmer or multi-mer of calcyon. The Abs also binds strongly to the GST-Calcyon fusion protein. The product may cross react with calcyon from other rodent species.

**Suggested Usage:** The product can be used at 1:2,000 to 1:10,000 for immunoblot testing. User needs to optimize the concentrations in assay. The product can be used in combination with GeneTel's anti-IgY conjugates such as RCYHRP (anti-IgY HRP) and RCYAP (anti-IgY AP) Western Blot analysis.

**Short Term Storage:** 2-8°C for one week.

**Long Term Storage:** -20°C as an undiluted liquid for up to two year.  
Please feel free to call us if you have any question regarding to this product or any other GeneTel's product.



Western Blot analysis of OA0026 chicken anti-calcyon (1:2,000) on GST-calcyon fusion protein (20ng, lane #1) and mouse brain protein lysate (40ug, lane #2). The Abs binds to mouse calcyon, a protein at about 25 KDa molecular weight.