AnaSpec, EGT Group has a rich experience in offering antibody products since our inception in 1993. Our world-class peptide production, including the ability to synthesize PTM (post-translational modified) sequences allows us to offer antibodies engineered for specificity to difficult targets.

Catalog Antibodies
- Primary Antibodies
- Z-Fish™ Antibodies
- Secondary Antibodies - Unlabeled or labeled (fluorescent dye or chemically labeled)

Custom Antibody Production Service
- Speedy 28-Day or Standard 70-day Polyclonal Antibody
- Speedy and Standard Monoclonal Antibody

- Consultation in peptide antigen design for custom projects
- Expertise in peptide synthesis, especially for PTM sequences
- Reproducible polyclonal and monoclonal production
- Excellent and accessible technical support
- Manufactured in California, USA
Product Citations

Chablais, F. & A. Jazwinska (2012). The regenerative capacity of the zebrafish heart is dependent on TGFβ signaling. Development 139, 1921.


Petrey, AC. et al. (2012). Excessive activity of cathepsin K is associated with cartilage defects in a zebrafish model of mucolipidosis II. Dis Model Mech 5, 177.


“...My coworker recommended and spoke highly of AnaSpec’s antibody production services. The time frame for the 28-day Speedy Polyclonal Antibody Production matched my needs. So far the quality of the services provided by AnaSpec has been great...” Biotech Company

“The Methylcytidine antibody works great with high quality; the first order was easy...” Rutgers University

“AnaSpec has supplied me with custom peptides for antibody production. They have arrived in good time and performed very well for us. Whenever I have asked for quotes they have been delivered in a timely manner with good suggestions...” Saint Louis University

AnaSpec’s “fluorescent secondary antibodies are the best.” University of Miami

Figure 1. The Speedy 28-day polyclonal antibody protocol was used to raise an antibody against an acetylated peptide. ELISA results show the high titer antibody was specific towards the acetylated peptide.

Figure 2. IHC analysis of PCNA in the cryosection of the zebrafish probed with Z-Fish™ anti-PCNA (IN) (Cat. # 55421). Staining revealed PCNA-positive cells in the inner nuclear layer of the light-lesioned retinas.