

# MONOCLONAL ANTIBODY DATASHEET



## Interferon gamma 1 (IFN- $\gamma$ 1)

|                  |   |
|------------------|---|
| Target species   | Zebrafish (danio rerio)   |
| Target antigen   | Interferon gamma (IFN- $\gamma$ 1)  |
| Isotype          | IgG2a, $\lambda$  |
| Clone            | N3-P3A5* A10  |
| Purification     | unpurified; supplied as hybridoma supernatant   |
| Immunogen        | ovalbumin-conjugated 11 amino acids synthetic peptide   |
| B Cell Donor     | BALB-c mouse  |
| Fusion Partner   | Ag 8563   |
| Positive Control | <b>ELISA-</b> Peptide immunogen<br><b>Western Blot-</b> IFN- $\gamma$ 1 recombinant<br><b>Western blot-</b> whole organism lysate<br><b>IHC-</b> zebrafish embryo |
| Cross-reactivity | N/A   |

| Applications |   | Recommended Usage Conditions           |
|--------------|---|--|
| ELISA        | ✓ | neat dilution                          |
| Western Blot | ✓ | 1/3 dilution                           |
| IHC          | ✓ | 1/3 dilution (Inoue & Wittbrodt, 2011) |

