

#### **International Office**

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# EB07955 - Goat Anti-Neurofibromin 2 (Zebrafish) Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: nf2, neurofibromin 2 (bilateral acoustic neuroma), MGC123124, NF2a

Official Symbol: nf2b

Accession Number(s): NP\_998116.1

#### **Immunogen**

Peptide with sequence C-EKSKHLQDQLK, from the internal region of the protein sequence according to NP\_998116.1.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 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.

# **Applications Tested**

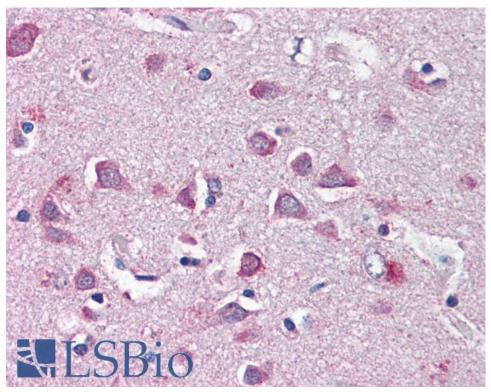
Peptide ELISA: antibody detection limit dilution 1:32000.

**IHC:** Paraffin embedded Human Brain (Cortex). Recommended concentration: 5μg/ml. This product has been successfully used by customers on Formalin/PFA-fixed paraffin-embedded sections of Zebrafish Brain (Cortex).

## **Species Reactivity**

Tested: Human, Zebrafish

Expected from sequence similarity: Zebrafish



EB07955 ( $5\mu g/ml$ ) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.