

## **Product datasheet for TA327713**

## OriGene Technologies, Inc.

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## NFH (NEFH) Mouse Monoclonal Antibody [Clone ID: 2F11]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 2F11
Applications: IHC

Recommended Dilution: IHC: 1:100 - 1:500

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

**Formulation:** This antibody is supplied as cell culture supernatant diluted in tris buffered saline, pH 7.3-7.7,

with 1% BSA and <0.1% sodium azide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** neurofilament, heavy polypeptide

Database Link: NP 066554

Entrez Gene 4744 Human

P12036

Synonyms: NFH

**Note:** Anti-neurofilament stains an antigen localized in a number of neural, neuroendocrine, and

endocrine tumors. Neuromas, ganglioneuromas, gangliogliomas, ganglioneuroblastomas, and neuroblastomas stain positively for anti-neurofilament. Neurofilaments are also present in paragangliomas as well as adrenal and extra-adrenal pheochromocytomas. Carcinoids, neuroendocrine carcinomas of the skin, and oat cell carcinomas of the lung also express

neurofilament.

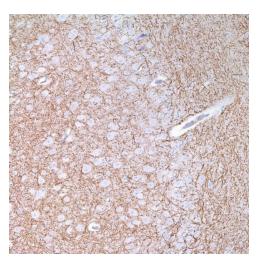
**Protein Families:** Druggable Genome

**Protein Pathways:** Amyotrophic lateral sclerosis (ALS)





## **Product images:**



Immunohistochemistry staining of Paraffin Brain tissue by Neurofilament antibody (dilution: 1:100 - 1:500; visualization of staining: Cytoplasmic)