

Neuronal PAS Domain Protein 4 (NPAS4) Antibody (PE)

Catalogue No.: abx444466



Fluorescence emission spectra of RPE.

NPAS4 Antibody is a Mouse Monoclonal against NPAS4.

Target: Neuronal PAS Domain Protein 4 (NPAS4)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 1/1000, IF/ICC: 1/100. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: PE

Excitation/Emission: 565/575

Laser Line: 550

Immunogen: Fusion protein amino acids 597-802 (C-terminus) of rat Npas4..

Isotype: IgG₁

Purification: Purified by Protein G.

Storage: Aliquot and store at 4°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q8CJH6 ([UniProt](#), [ExPASy](#))

GeneID: [266734](#)

Datasheet

Version: 4.0.0

Revision date: 26 Aug 2025



NCBI Accession: NP_705890.1

KEGG: rno:266734

String: [10116.ENSRNOP00000027119](#)

Buffer: PBS, pH 7.4, 50% glycerol, 0.1% sodium azide.

Specificity: Detects ~90kDa.

Concentration: 1 mg/ml

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