

## **Product datasheet for TA590360**

## NPAS4 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA

**Recommended Dilution:** WB: 1:5000-1:20000; ELISA: 1:100-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** DNA immunization. This antibody is specific for the Middle Region of the target protein.

**Formulation:** 20 mM Potassium Phosphate, 150 mM Sodium Chloride, pH 7.0

Concentration: 0.87226 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

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

**Gene Name:** neuronal PAS domain protein 4

Database Link: NP 849195

Entrez Gene 266743 Human

Q8IUM7

Background: NXF is a member of the basic helix-loop-helix-PER (MIM 602260)-ARNT (MIM 126110)-SIM (see

SIM2; MIM 600892) (bHLH-PAS) class of transcriptional regulators, which are involved in a wide range of physiologic and developmental events (Ooe et al., 2004 [PubMed 14701734]).

[supplied by OMIM]

**Synonyms:** bHLHe79; Le-PAS; NXF; PASD10

Note: This antibody was generated by SDIX's Genomic Antibody Technology ® (GAT).Learn about

<u>GAT</u>

**Protein Families:** Druggable Genome, Transcription Factors



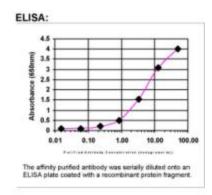
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## **Product images:**



ELISA: NPAS4 Antibody