

## **Product datasheet for TA379087**

## NFIX Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB,1:500 - 1:1000

**Reactivity:** Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 180-260 of

human NFIX (NP\_002492.2).

**Formulation:** PBS with 0.05% proclin300,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

**Conjugation:** Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 47kDa/48kDa/50kDa/54kDa/55kDa

**Gene Name:** nuclear factor I X

Database Link: Entrez Gene 4784 Human

Q14938

**Background:** The protein encoded by this gene is a transcription factor that binds the palindromic

sequence 5'-TTGGCNNNNNGCCAA-3 in viral and cellular promoters. The encoded protein can also stimulate adenovirus replication in vitro. Three transcript variants encoding different

isoforms have been found for this gene.

Synonyms: CTF; NF-I/X; NF1-X; NF1A; NFI-X



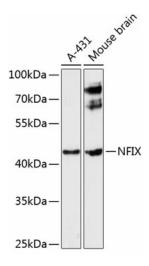
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## **Product images:**



Western blot analysis of extracts of various cell lines, using NFIX antibody (TA379087) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Enhanced Kit. | Exposure time: 60s.