

### **Product datasheet for TA379083**

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# Nuclear Factor 1 (NFIA) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: WB,1:200 - 1:2000

IHC,1:50 - 1:200

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 180-330 of

human NFIA (NP\_005586.1).

**Formulation:** Buffer: PBS with 0.02% sodium azide,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:** 54kDa/55kDa/60kDa **Gene Name:** nuclear factor I A

Database Link: Entrez Gene 4774 Human

Q12857

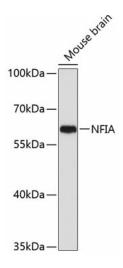
**Background:** This gene encodes a member of the NF1 (nuclear factor 1) family of transcription factors.

Multiple transcript variants encoding different isoforms have been found for this gene.

Synonyms: CTF; DKFZp434L0422; DKFZp686J23256; FLJ39164; KIAA1439; NF-I/A; NFI-A; NFI-A; NFI-L



# **Product images:**



Western blot analysis of extracts of mouse brain, using NFIA antibody (TA379083) at 1:1000 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 Basic Kit. | Exposure time: 60s.