

# **Product datasheet for TA378456**

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

### Meis homeobox 3 (MEIS3) Rabbit Polyclonal Antibody

#### **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

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

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Formulation:** Buffer: 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:** 41kDa

**Gene Name:** Meis homeobox 3

Database Link: Entrez Gene 56917 Human

Q99687

**Background:** This gene encodes a homeobox protein and probable transcriptional regulator. The

orthologous protein in mouse controls expression of 3-phosphoinositide dependent protein

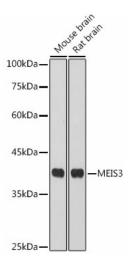
kinase 1, which promotes survival of pancreatic beta-cells.

Synonyms: DKFZp547H236; MRG2





## **Product images:**



Western blot analysis of various lysates using MEIS3 Rabbit pAb (TA378456) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 30s.