

## **Product datasheet for TA378455S**

## **MEIS2 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:500 - 1:2000

**Reactivity:** Mouse, Rat **Modifications:** Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 351-470 of

human MEIS2 (NP\_733776.1).

**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: 32kDa/33kDa/41kDa/42kDa/43kDa/51kDa

**Gene Name:** Meis homeobox 2

Database Link: 014770

**Background:** This gene encodes a homeobox protein belonging to the TALE ('three amino acid loop

extension') family of homeodomain-containing proteins. TALE homeobox proteins are highly conserved transcription regulators, and several members have been shown to be essential contributors to developmental programs. Multiple transcript variants encoding distinct

isoforms have been described for this gene.

**Synonyms:** HsT18361; MGC2820; MRG1; OTTHUMP00000160209



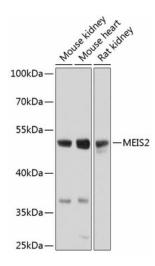
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## **Product images:**



Western blot analysis of extracts of various cell lines, using MEIS2 antibody ([TA378455]) 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: 10s