

## **Product datasheet for TA377493**

## IMP3 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

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

Reactivity: Human, Mouse

Modifications: Unmodified

**Host:** Rabbit

**Isotype:** IgG

**Clonality:** Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-184 of

human IMP3 (NP\_060755.1).

**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:** 21kDa

**Gene Name:** IMP3, U3 small nucleolar ribonucleoprotein

Database Link: Entrez Gene 55272 Human

Q9NV31

Background: This gene encodes the human homolog of the yeast Imp3 protein. The protein localizes to the

nucleoli and interacts with the U3 snoRNP complex. The protein contains an S4 domain.

Synonyms: BRMS2; C15orf12; DKFZp586L0118; FLJ10968; MRPS4; OTTHUMP00000183524



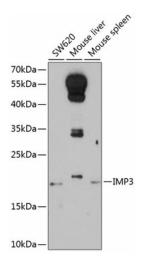
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## **Product images:**



Western blot analysis of extracts of various cell lines, using IMP3 antibody (TA377493) 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 Enhanced Kit. | Exposure time: 90s.