

## **Product datasheet for TA377128S**

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OriGene Technologies, Inc.

## **HMG20A Rabbit Polyclonal Antibody**

**Product data:** 

**Applications:** 

Product Type: Primary Antibodies

Recommended Dilution: WB.1:100 - 1:500

IF/ICC,1:50 - 1:100

ELISA, ICC/IF, WB

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 0.02% 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: 40kDa

Gene Name: high mobility group 20A

Database Link: Entrez Gene 10363 Human

Q9NP66

**Background:** Enables identical protein binding activity. Predicted to be involved in regulation of gene

expression. Predicted to act upstream of or within negative regulation of neuron differentiation; negative regulation of protein sumoylation; and negative regulation of

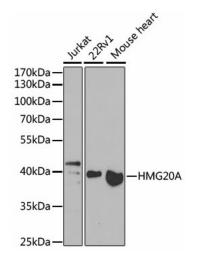
transcription by RNA polymerase II. Predicted to be active in nucleus.

**Synonyms:** FLJ10739; HMGX1; HMGXB1

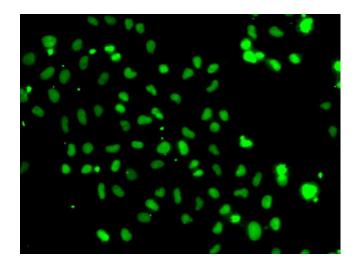




## **Product images:**



Western blot analysis of various lysates



Immunofluorescence analysis of A-549 cells using HMG20A Rabbit pAb ([TA377128]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution.