

## **Product datasheet for TA374121S**

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OriGene Technologies, Inc.

## **EMSY Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, ICC/IF, WB

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

IF/ICC,1:50 - 1:100

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

based on your specific assay requirements.

Reactivity: Human, Mouse

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: 141kDa

**Gene Name:** EMSY, BRCA2 interacting transcriptional repressor

Database Link: <u>Entrez Gene 56946 Human</u>

Q7Z589

**Background:** Predicted to enable identical protein binding activity. Predicted to be involved in DNA repair;

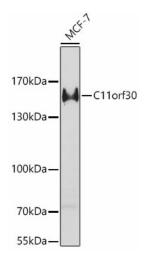
chromatin organization; and regulation of transcription, DNA-templated. Located in

nucleoplasm.

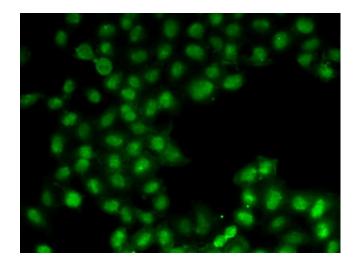




## **Product images:**



Western blot analysis of lysates from MCF-7 cells



Immunofluorescence analysis of U2OS cells using C11orf30 Rabbit pAb ([TA374121]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution.