

## **Product datasheet for TA317379**

## OriGene Technologies, Inc.

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## **SURF4 Rabbit Polyclonal Antibody**

**Product data:** 

Isotype:

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (5 µg/ml)

Reactivity: Bovine, Gorilla, Human, Gibbon, Orang-Utan (Predicted: Monkey, Mouse, Rat, Hamster, Horse,

Chicken)

**IgG** 

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: SURF4 antibody was raised against synthetic 14 amino acid peptide from N-Terminus of

human SURF4. Percent identity with other species by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Marmoset, Bovine (100%); Monkey, Mouse, Rat, Hamster, Elephant,

Horse, Opossum, Turkey, Chicken, Platypus (93%); Panda, Dog, Xenopus (86%).

**Formulation:** PBS, 0.1% sodium azide.

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: surfeit 4

Database Link: NP 149351

Entrez Gene 20932 MouseEntrez Gene 619346 RatEntrez Gene 100429963 MonkeyEntrez

Gene 6836 Human

O15260

Synonyms: ERV29

**Note:** Specific for Human SURF4. BLAST analysis of the peptide immunogen showed no homology

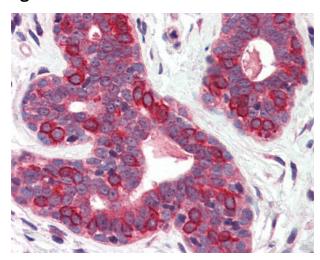
with other human proteins.

**Protein Families:** Transmembrane





## **Product images:**



Anti-SURF4 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.