

## **Product datasheet for TA317015**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## MFI2 (MELTF) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (15 - 20 µg/ml)

**Reactivity:** Dog, Gorilla, Human, Monkey, Mouse, Rabbit, Gibbon, Horse (Predicted: Bovine, Hamster, Pig)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: MFI2 / p97 / Melanotransferrin antibody was raised against synthetic 15 amino acid peptide

from N-terminus of human MFI2. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Marmoset, Mouse, Dog, Elephant, Panda, Horse, Rabbit (100%);

Bovine, Hamster, Pig (93%); Rat, Turkey, Chicken, Platypus (87%).

**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:** melanotransferrin

Database Link: NP 005920

Entrez Gene 30060 MouseEntrez Gene 488035 DogEntrez Gene 707618 MonkeyEntrez Gene

4241 Human P08582

Synonyms: CD228; MAP97; MTf; MTF1

**Note:** Specific for Human MFI2. BLAST analysis of the peptide immunogen showed no homology

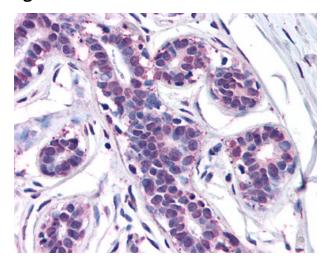
with other human proteins.

**Protein Families:** Druggable Genome

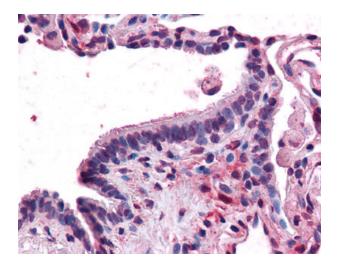




## **Product images:**



Anti-MFI2 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-MFI2 antibody IHC of human lung, respiratory epithelium. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.