

## **Product datasheet for TA317018**

## 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

## Malectin (MLEC) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (5 µg/ml)

**Reactivity:** Bat, Bovine, Dog, Gorilla, Human, Monkey, Mouse, Pig, Rabbit, Rat, Gibbon, Horse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: KIAA0152 / MLEC antibody was raised against synthetic 15 amino acid peptide from N-

terminus of human MLEC. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Bovine, Dog, Bat, Elephant, Panda, Horse,

Rabbit, Pig, Pufferfish (100%); Chicken, Xenopus (87%); Stickleback, Tick (80%).

**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: malectin

Database Link: NP 055545

Entrez Gene 109154 MouseEntrez Gene 304543 RatEntrez Gene 609274 DogEntrez Gene

697934 MonkeyEntrez Gene 9761 Human

Q14165

Synonyms: KIAA0152

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

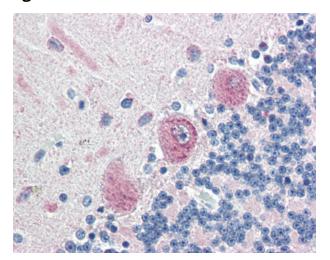
with other human proteins.

**Protein Families:** Transmembrane

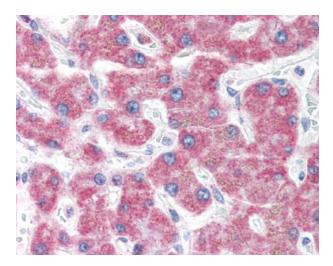




## **Product images:**



Anti-MLEC antibody IHC of human brain, cerebellum. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.



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