

## **Product datasheet for TA341313**

## **ARTS1 (ERAP1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** IHC-P (10 - 15 μg/ml)

**Reactivity:** Human (Predicted: Monkey, Bovine, Dog, Horse, Pig)

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: ARTS1 / ERAP1 antibody was raised against synthetic 17 amino acid peptide from internal

region of human ERAP1 / ARTS1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Hamster (100%);

Marmoset, Elephant, Panda, Dog, Bovine, Horse, Pig (94%); Mouse, Rat, Bat, Rabbit, Opossum,

Guinea pig, Platypus (88%).

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

**Concentration:** lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: endoplasmic reticulum aminopeptidase 1

Database Link: NP 057526

Entrez Gene 488898 DogEntrez Gene 699996 MonkeyEntrez Gene 51752 Human

Q9NZ08

Synonyms: A-LAP; ALAP; APPILS; ARTS-1; ARTS1; ERAAP1; PILS-AP; PILSAP

**Protein Families:** Druggable Genome, Protease, Secreted Protein



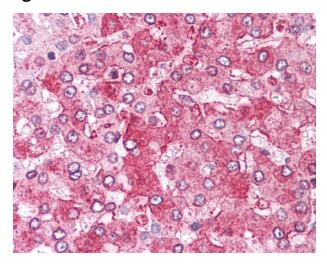
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

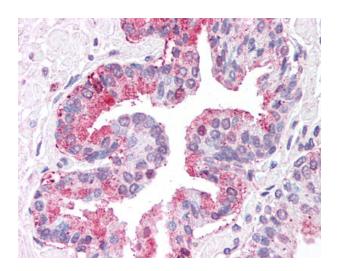
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Anti-ERAP1 / ARTS1 antibody IHC of human liver. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-ERAP1 / ARTS1 antibody IHC of human prostate. Immunohistochemistry of formalinfixed, paraffin-embedded tissue after heatinduced antigen retrieval.