

## **Product datasheet for TA341059**

## BACE1 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (2.5 μg/ml)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Immunogen: BACE1 / BACE antibody was raised against synthetic 15 amino acid peptide from internal

region of human BACE1. Percent identity with other species by BLAST analysis: Human, Gibbon, Monkey, Marmoset, Mouse, Rat, Dog, Bat, Bovine, Hamster, Elephant, Panda, Horse, Rabbit, Pig, Opossum, Guinea pig (100%); Platypus (87%); Xenopus, Pufferfish, Zebrafish,

Stickleback (80%).

**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:** beta-secretase 1

Database Link: NP 036236

Entrez Gene 23621 Human

P56817

**Synonyms:** ASP2; BACE; HSPC104

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

**Protein Pathways:** Alzheimer's disease



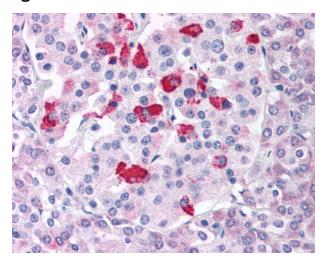
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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-BACE1 antibody IHC of human pancreas. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.