

Product datasheet for TA316578

OriGene Technologies, Inc.

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ERG28 (C14orf1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

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

Reactivity: Chimpanzee, Dog, Gorilla, Human, Monkey, Mouse, Rabbit, Rat, Gibbon, Hamster, Horse,

Guinea Pig (Predicted: Bat, Bovine, Pig)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: C14orf1 antibody was raised against synthetic 14 amino acid peptide from internal region of

human C14orf1. Percent identity with other species by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Hamster, Elephant, Panda, Dog, Horse, Rabbit, Opossum, Guinea pig (100%); Bovine, Bat, Pig, Platypus, Salmon, Stickleback

(93%); Smelt, Medaka, Pufferfish (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: chromosome 14 open reading frame 1

Database Link: NP 009107

Entrez Gene 58520 MouseEntrez Gene 299207 RatEntrez Gene 611962 DogEntrez Gene

702988 MonkeyEntrez Gene 11161 Human

Q9UKR5

Synonyms: ERG28; NET51

Note: Specific for Human C14orf1. BLAST analysis of the peptide immunogen showed no homology

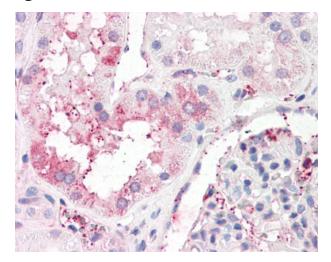
with other human proteins, except C14orf1 (100%).

Protein Families: Transmembrane

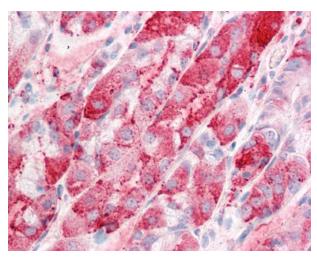




Product images:



Anti-C14orf1 antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-C14orf1 antibody IHC of human stomach. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.