

Product datasheet for TA361041

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

FAM113A (PCED1A) Rabbit Polyclonal Antibody

Product data:

Clonality:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human

FAM113A

Polyclonal

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 44 kDa

Gene Name: PC-esterase domain containing 1A

Database Link: NP 001258097.1

Entrez Gene 64773 Human

Q9H1Q7-2

Background: The protein encoded by this gene is a member of the GDSL/SGNH superfamily. Members of

this family are hydrolytic enzymes with esterase and lipase activity and broad substrate specificity. This protein belongs to the Pmr5-Cas1p-esterase subfamily in that it contains the catalytic triad comprised of serine, aspartate and histidine and lacks two conserved regions (glycine after strand S2 and GxND motif). A pseudogene of this gene has been identified on the long arm of chromosome 2. Alternative splicing results in multiple transcript variants that

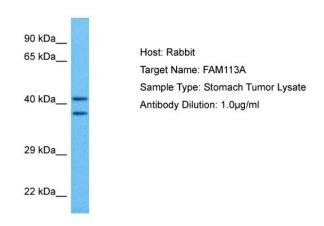
encode different protein isoforms.





Synonyms: bA12M19.1; C20orf81; FAM113A

Product images:



Host: Rabbit

Target Name: FAM113A

Sample Tissue: Human Stomach Tumor lysates

Antibody Dilution: 1ug/ml