

Product datasheet for TA358751

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

Product data:

Product Type: Primary Antibodies

PDE6C Rabbit Polyclonal Antibody

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Human

Homology: Human: 100%

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

sucrose.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: 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: 99kDa

Gene Name: phosphodiesterase 6C

Database Link: NP 006195

Entrez Gene 5146 Human

P51160

Background: This gene encodes the alpha-prime subunit of cone phosphodiesterase, which is composed

of a homodimer of two alpha-prime subunits and 3 smaller proteins of 11, 13, and 15 kDa.

Mutations in this gene are associated with cone dystrophy type 4 (COD4).

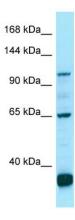
Synonyms: COD4; PDEA2

Protein Families: Druggable Genome





Product images:



WB Suggested Anti-PDE6°C Antibody Titration: 1.0 ug/ml Positive Control: OVCAR-3 Whole CellPDE6°C is supported by BioGPS gene expression data to be expressed in OVCAR3