



Recombinant

DGRmAb[®]

PCYT1A (DGR13174) Rabbit mAb

db12241 Package : 10μL 20μL 50μL 100μL

Product Name: PCYT1A (DGR13174) Rabbit mAb

Cat.No.: db12241

Synonyms: CT; CTA; CCTA; CTPCT; PCYT1; SMDCRD

Application : WB, ICC/IF **Reactivity :** Human

Host species : Rabbit

Background This gene belongs to the cytidylyltransferase family and is involved in the regulation of

phosphatidylcholine biosynthesis. Mutations in this gene are associated with spondylometaphyseal dysplasia with cone-rod dystrophy. Alternatively spliced transcript variants have been found for this

gene. [provided by RefSeq, Aug 2015]

Immunogen A synthetic peptide of human PCYT1A

Gene ID 5130

Swiss Prot P49585

Synonyms CT; CTA; CCTA; CTPCT; PCYT1; SMDCRD

Reactivity Human

Application WB, ICC/IF

Recommended dilution WB: 1:2000-1:20000

ICC/IF: 1:100-1:200

Calculated MW 42 kDa

Observed MW 42 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR13174

Isotype IgG

Purity Affinity Purification

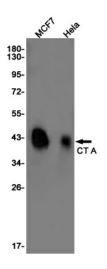
Conjugation Un-conjugated





Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot detection of CTA in MCF7, Hela cell lysates using CTA antibody(1:1000 diluted).