

Product datasheet for TA385834

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.con

techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Rockville, MD 20850, US

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

Cr2 Rat Monoclonal Antibody [Clone ID: 7G6]

Product data:

Product Type: Primary Antibodies

Clone Name: 7G6

Applications: BI, FC, IHC, IP, WB

Reactivity: Mouse **Host:** Rat

Isotype:lgG2b, kappaClonality:Monoclonal

Immunogen: Purified Mouse CR1.

Specificity: Recognises an epitope shared by 145-150kDa and 190kDa complement receptor proteins,

originally designated CR2 (CD21) and CR1 (CD35).

This antibody binds mouse complement receptors CR1 and CR2, functionally blocking CR2 leading to suppression of a normal antibody immune response (see Heyman et al. 1990,

PMID: 1695671)

Formulation: PBS with 0.02% Proclin 300.

Concentration: lot specific

Conjugation: Unconjugated

Storage: Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid

freeze and thaw cycles.

Stability: 3 years from dispatch.

Gene Name: complement receptor 2

Database Link: Entrez Gene 12902 Mouse

P19070

Synonyms: C3DR; CD21; SLEB9

