

Product datasheet for TA398444

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com technology.com

OriGene Technologies, Inc.

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

EIF4E Rabbit Monoclonal Antibody [Clone ID: RM452]

Product data:

Product Type: Primary Antibodies

Clone Name: RM452

Applications: WB

Recommended Dilution: WB: 1:1000 -1:2000 dilution

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: A phospho-peptide corresponding to human Phospho-eIF4E (Ser209)

Specificity: This antibody reacts to human eIF4E only when phosphorylated at Ser209. There is no cross-

reactivity to eIF4E that is not phosphorylated. This antibody may also react to mouse or rat

Phospho-eIF4E (Ser209) as predicted by immunogen homology.

Formulation: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Concentration: N/A - lot specific

Purification: Protein A affinity purified from an animal origin-free culture supernatant

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: eukaryotic translation initiation factor 4E

Database Link: Entrez Gene 1977 Human

P06730

Synonyms: CBP; eIF-4E; EIF4E1; EIF4EL1; EIF4F; MGC111573

