

Product datasheet for TA384604S

OriGene Technologies, Inc.

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Eg5 (KIF11) Rabbit Monoclonal Antibody [Clone ID: R02-3H5]

Product data:

Product Type: Primary Antibodies

Clone Name: R02-3H5
Applications: IF, WB

Recommended Dilution: WB: 1/1000

ICC/IF: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: Recombinant protein of human Eg5

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW:119 kDa, Observed MW:119 kDa

Gene Name: kinesin family member 11

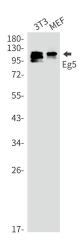
Database Link: Entrez Gene 3832 Human

P52732

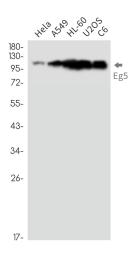
Synonyms: EG5; HKSP; KNSL1; TRIP-5; TRIP5



Product images:

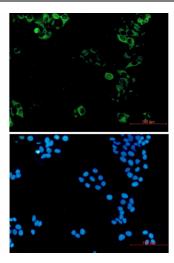


Western blot analysis of Eg5 in 3T3, MEF lysates using Eg5 antibody.



Western blot analysis of Eg5 in Hela, A549, HL-60, U2OS, C6 lysates using Eg5 antibody.





Immunocytochemistry analysis of Eg5 (green) in hela using Eg5 antibody,and DAPI(blue)