

Product datasheet for AM06492SU-N

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

THAP11 Mouse Monoclonal Antibody [Clone ID: 3F3]

Product data:

Product Type: Primary Antibodies

Clone Name: 3F3

Applications: ELISA, FC, IF, IHC, WB

Recommended Dilution: Western Blot: 1/500 - 1/2000.

Immunohistochemistry on paraffin sections 1/200 - 1/1000.

Immunofluorescence: 1/200 - 1/1000.

Flow cytometry: 1/200 - 1/400.

ELISA: 1/10000.

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Purified recombinant fragment of human THAP11 expressed in E. Coli.

Specificity: This antibody reacts to THAP11.

Formulation: State: Ascites

State: Ascitic fluid containing 0.03% sodium azide.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 44 kDa

Gene Name: THAP domain containing 11

Database Link: Entrez Gene 57215 Human

Q96EK4

Background: The protein encoded by this gene contains a THAP domain, which is a conserved DNA-

binding domain that has striking similarity to the site-specific DNA-binding domain (DBD) of

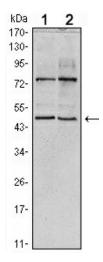
Drosophila P element transposases.



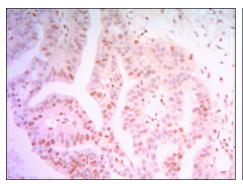


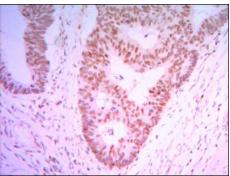
Synonyms: HRIHFB2206

Product images:

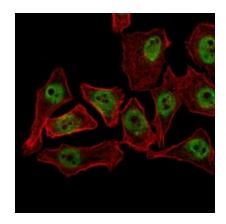


Western blot analysis using THAP11 mouse mAb against Hela (1) and NTERA-2 (2) cell lysate.



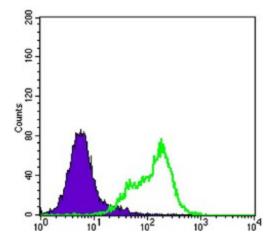


Immunohistochemical analysis of paraffinembedded colon cancer tissues (left) and ovary cancer tissues (right) using THAP11 mouse mAb with DAB staining.



Immunofluorescence analysis of NTERA-2 cells using THAP11 mouse mAb (green). Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.





Flow cytometric analysis of Hela cells using THAP11 mouse mAb (green) and negative control (purple).