

# **Anti-WNT4 Antibody (A83822)**

### Specifications:

Name: Anti-WNT4 Antibody

Description: Goat polyclonal antibody to WNT4.

Applications: ELISA, WB, IF

Reactivity: Human

Immunogen: Synthetic peptide corresponding to Human WNT4 (internal region).

Sequence: C-SNWLYLAKLSSVGS

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

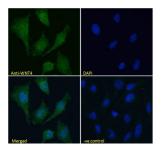


Anti-WNT4 Antibody (A83822) (1μg/ml) staining of Jurkat (A) and negative control U937 (B) cell lysate (35μg protein in RIPA buffer). Detected by chemiluminescence.

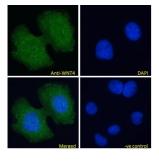


# **Anti-WNT4 Antibody (A83822)**

### Images continued:



Anti-WNT4 Antibody (A83822) Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr ( $10\mu g/ml$ ) followed by Alexa Fluor 488 secondary antibody ( $4\mu g/ml$ ), showing vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG ( $10\mu g/ml$ ) followed by Alexa Fluor 488 secondary antibody ( $4\mu g/ml$ ).



Anti-WNT4 Antibody (A83822) Immunofluorescence analysis of paraformaldehyde fixed MCF7 cells, permeabilized with 0.15% Triton. Primary incubation 1hr ( $10\mu g/ml$ ) followed by Alexa Fluor 488 secondary antibody ( $4\mu g/ml$ ), showing vesicle staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG ( $10\mu g/ml$ ) followed by Alexa Fluor 488 secondary antibody ( $4\mu g/ml$ ).