

# **Anti-DSCAM Antibody (A83347)**

## Specifications:

Name: Anti-DSCAM Antibody

Description: Goat polyclonal antibody to DSCAM.

Applications: ELISA, WB

Reactivity: Human

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

Sequence: C-DSWDSAQRTKDVSPQ

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:

250kDa 150kDa 100kDa 75kDa 50kDa

> 25kDa 20kDa 15kDa

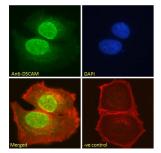
Anti-DSCAM Antibody (A83347) (2 $\mu g/mI$ ) staining of HepG2 cell lysate (35 $\mu g$  protein in

RIPA buffer). Detected by chemiluminescence.

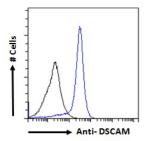


# **Anti-DSCAM Antibody (A83347)**

### Images continued:



Anti-DSCAM Antibody (A83347) - 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 (2 $\mu$ g/ml), showing nuclear staining.



Anti-DSCAM Antibody (A83347) - Flow cytometric analysis of paraformaldehyde fixed MCF7 cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10 $\mu$ g/ml) followed by Alexa Fluor 488 secondary antibody (1 $\mu$ g/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.