

## Anti-IL-18 Antibody (A8859)

#### Specifications:

Name: Anti-IL-18 Antibody

Description: Rabbit polyclonal antibody to IL-18.

Applications: WB, IP

Recommended Dilutions: WB: 1:500-1:1,000, IP: 1:50-1:100

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 40-100 of human IL18

(NP\_001553.1).

Sequence: KLESKLSVIRNLNDQVLFIDQGNRPLFEDMTDSDCRDNAPRTIFIISMYKDSQPRGMA VTI

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 22 kDa

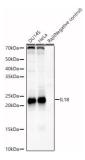
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.05% Proclin 300.

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:

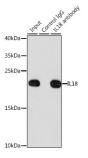


Western blot analysis of various lysates, using Anti-IL-18 Antibody (A8859) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 20s.



# Anti-IL-18 Antibody (A8859)

### Images continued:



Immunoprecipitation analysis of 200µg extracts of HeLa cells using 3µg of Anti-IL-18 Antibody (A8859). This Western blot was performed on the immunoprecipitate using Anti-IL-18 Antibody (A8859) at a dilution of 1:1000.