

Anti-pan Cadherin Antibody (A308508)

Specifications:

Name: Anti-pan Cadherin Antibody

Description: Rabbit polyclonal antibody to pan Cadherin.

Applications: WB, IP

Recommended Dilutions: WB: 1:500-1:2,000, IP: 1:1,000-1:5,000

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 800-882 of human

pan-cadherin (NP_004351.1).

Sequence: RPANPDEIGNFIDENLKAADTDPTAPPYDSLLVFDYEGSGSEAASLSSLNSSESDKDQ

DYDYLGNRFKKLADMYGGGEDD

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 135 kDa

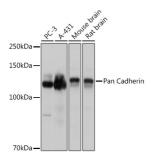
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

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:

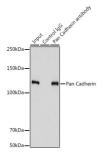


Western blot analysis of extracts of various cell lines, using Anti-pan Cadherin Antibody (A308508) at 1:3,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



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Images continued:



Immunoprecipitation analysis of 900μg extracts of PC-3 cells using 3μg of Anti-pan Cadherin Antibody (A308508). This Western blot was performed on the immunoprecipitate using Anti-pan Cadherin Antibody (A308508) at a dilution of 1:3000.