

Anti-CRM1 Antibody (A295552)

Specifications:

Name: Anti-CRM1 Antibody

Description: Rabbit polyclonal antibody to CRM1.

Applications: WB, IP, IHC

Recommended Dilutions: IHC: 1:1,000-1:5,000, IP: 2-10 μg / 1 mg lysate, WB: 1:2,000-1:10,000

Reactivity: Human, Mouse

Immunogen: Synthetic peptide within amino acids 1025 and the C-terminus of human CRM1

(NP 003391.1).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Antigen affinity purification.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in Tris-Citrate/Phosphate Buffer, pH 7-8, with 0.09% Sodium Azide.

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

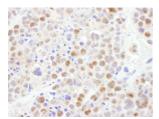
General Notes: This antibody was affinity purified using the immunising peptide immobilized on solid

support. Immunoglobulin concentration was determined by extinction coefficient:

absorbance at 280 nm of 1. 4 equals 1.0 mg of lgG.

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

Images:

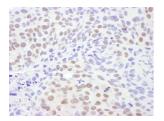


Sample: FFPE section of mouse teratoma. Antibody: Anti-CRM1 Antibody (A295552) was used at a dilution of 1:1,000 (1 μ g/ml). Detection: DAB.

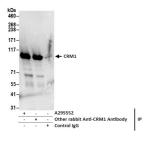


Anti-CRM1 Antibody (A295552)

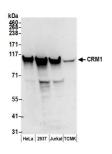
Images continued:



Sample: FFPE section of human lung cancer. Antibody: Anti-CRM1 Antibody (A295552) was used at a dilution of 1:5,000 (0.2 μ g/ml). Detection: DAB.



Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using NETN buffer from HeLa cells. Antibodies: Anti-CRM1 Antibody (A295552) was used for IP at 6 μ g per reaction. CRM1 was also immunoprecipitated using another rabbit anti-CRM1 antibody. For blotting immunoprecipitated CRM1, Anti-CRM1 Antibody (A295552) was used at 1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



Samples: Whole cell lysate (50 μ g) prepared using NETN buffer from HeLa, HEK293T, Jurkat, and mouse TCMK-1 cells. Antibodies: Anti-CRM1 Antibody (A295552) was used for WB at 0.1 μ g/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.