

Rabbit anti-Human HMGN2 Polyclonal Antibody | anti-HMGN2 antibody

Anti-HMGN2 Antibody, Rabbit Polyclonal

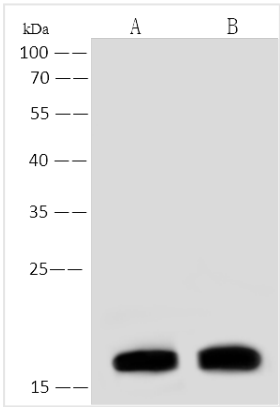
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA259497	Rabbit	Human	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

HMGN2; Polyclonal Antibody; Anti-HMGN2 Antibody; Rabbit Polyclonal; HMGN2 Antibody; Rabbit PAb; Antigen Affinity Purified; high mobility group nucleosomal binding domain 2; Anti-HMG17 Antibody; anti-HMGN2 antibody

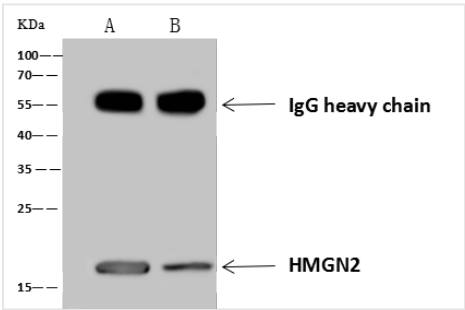
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human HMGN2
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-HMGN2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the C-terminus of the Human HMGN2
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the C-terminus of the Human HMGN2, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.



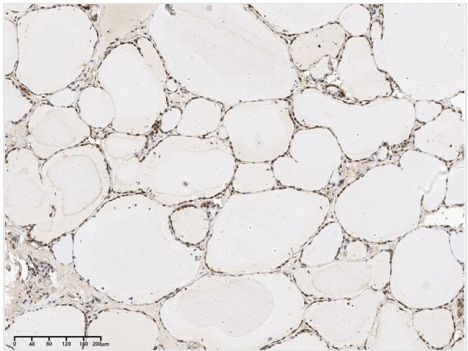
WB (Western Blot)

Anti-HMGN2 rabbit polyclonal antibody at 1:500 dilution Lane A: K562 Whole Cell Lysate Lane B: HeLa Whole Cell Lysate Lysates/proteins at 30ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 9 kDa Observed band size: 18 kDa



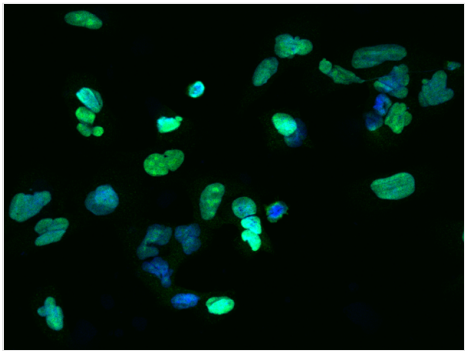
IP (Immunoprecipitation)

HMGN2 was immunoprecipitated using: Lane A: 0.5 mg K562 Whole Cell Lysate Lane B: 0.5 mg HeLa Whole Cell Lysate 4 uL anti-HMGN2 rabbit polyclonal antibody and 60ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-HMGN2 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 9 kDa Observed band size :16 kDa



IHC (Immunohistochemistry)

Immunochemical staining of human HMGN2 in human thyroid gland with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IF (Immunofluorescence)

Immunofluorescence staining of human HMGN2 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human HPV16-SMCC-SinoA9587 polyclonal antibody (dilution ratio 1:100) at 4 degree C overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Nucleus.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hmgn2-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/259497>