Anti-Phospho-HMGN2 (S29) Rabbit Polyclonal Antibody



Catalog #: U0860

Aliases

HMG17; Non-histone chromosomal protein HMG-17; High mobility group nucleosome-binding domain-containing protein 2

Background

Gene Name: HMGN2 NCBI Gene Entry: 3151 UniProt Entry: P05204

Application Information

Molecular Weight: Predicted, 9 kDa; observed, 17 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, bovine, chicken, dog, pig

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-HMGN2 (S29)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

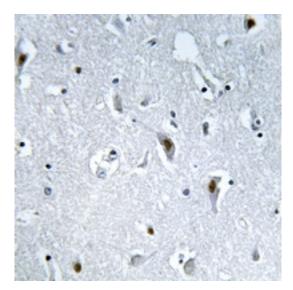
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:200

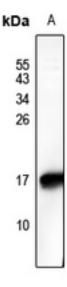
Note: This product is for research use only.

Validation Data

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Immunohistochemical analysis of HMGN2 (Phospho-S29) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of HMGN2 (Phospho-S29) expression in rat lung (A) whole cell lysates.