

HMG17 (Phospho-Ser29) Antibody

Catalog No: #12442

Package Size: #12442-1 50ul #12442-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

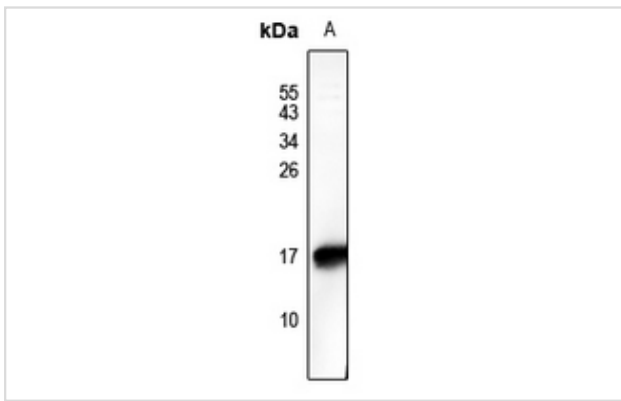
Description

Product Name	HMG17 (Phospho-Ser29) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB, IH
Species Reactivity	Hu Ms Rt
Specificity	HMG17 (Phospho-Ser29) Antibody detects endogenous levels of HMG17 only when phosphorylated at Ser29
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human HMG17 (Phospho-Ser29)
Target Name	HMG17
Modification	Phospho
Other Names	HMG2, High mobility group protein N2, HMG17
Accession No.	Swiss-Prot#: P05204NCBI Gene ID: 3151
Uniprot	P05204
GeneID	3151;
Target Species	human
Calculated MW	9kd
Concentration	1.0mg/ml
Formulation	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20°C

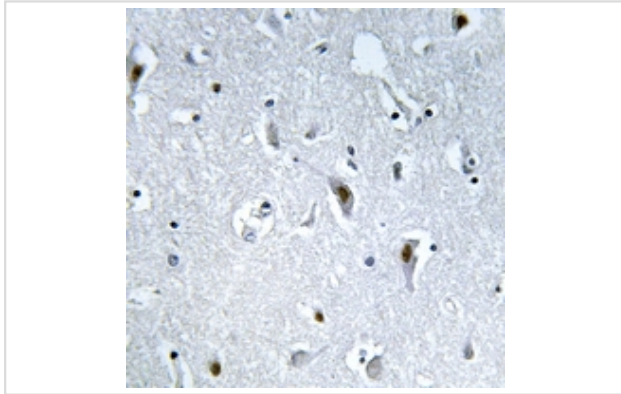
Application Details

WB (1/500 - 1/1000), IH (1/50 - 1/200)

Images



Western blot analysis of HMGN2 (pS29) expression in rat lung (A) whole cell lysates.



Immunohistochemical analysis of HMGN2 (pS29) 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.

Note: This product is for in vitro research use only