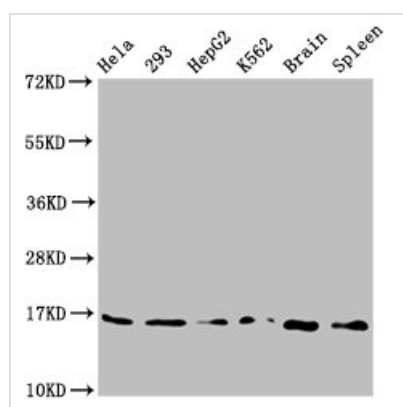




H3F3A (Ab-79) Antibody

Product Code	CSB-PA010109OA79nme2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P84243
Immunogen	Peptide sequence around site of Lys (79) derived from Human Histone H3.3
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, ChIP; Recommended dilution: WB:1:200-1:2000
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Histone H3.3, H3F3A; H3F3B, H3.3A H3F3; H3.3B
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	H3F3A

Image



Western Blot

Positive WB detected in: HeLa whole cell lysate, 293 whole cell lysate, HepG2 whole cell lysate, K562 whole cell lysate, Rat brain tissue, Rat spleen tissue

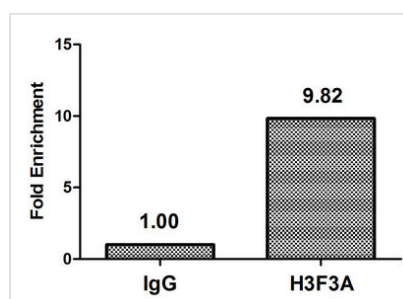
All lanes: H3F3A antibody at 0.73µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 16 kDa

Observed band size: 16 kDa



Chromatin Immunoprecipitation HeLa (4×10^6) were treated with Micrococcal Nuclease, sonicated, and immunoprecipitated with 5µg anti-H3F3A (CSB-PA010109OA79nme2HU) or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time PCR with primers against the β -Globin promoter.

