

HMGA2 Antibody

Catalog No: #21623

Package Size: #21623-1 50ul #21623-2 100ul

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

Description

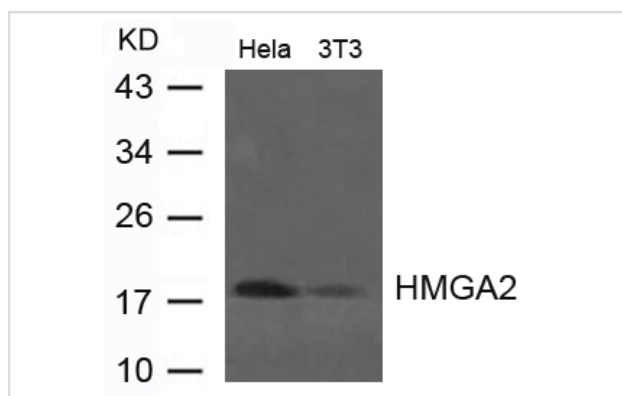
Product Name	HMGA2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
Applications	WB
Species Reactivity	Human;Mouse;Rat
Specificity	The antibody detects endogenous level of total HMGA2 protein.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around aa. 6~10(E-G-A-G-Q) derived from Human HMGA2.
Conjugates	Unconjugated
Target Name	HMGA2
Other Names	HMGIC; HMGI-C; STQTL9; BABL; LIPO
Accession No.	Swiss-Prot: P52926NCBI Protein: NP_003474.1
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

Application Details

Predicted MW: 18kd

Western blotting: 1:500

Images



Western blot analysis of extract from HeLa and 3T3 cells using HMGA2 Antibody #21623

Background

Functions as a transcriptional regulator. Functions in cell cycle regulation through CCNA2.

Published Papers

el at., HMGA2 and MED12 alterations frequently co-occur in uterine leiomyomas.In Gynecol Oncol.On 2018 Sep by Galindo LJ, Hernandez-Beeftink T et al..PMID:30017537, , (2018)

PMID:
30017537

Note: This product is for in vitro research use only and is not intended for use in humans or animals.