

HMGA2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 251205

Unit: 0.1 mg

Description:

High mobility group A2 protein (HMGA2) functions as a transcriptional regulator in cell cycle through CCNA2. HMGA2 is predominantly expressed during embryogenesis. Chromosomal aberrations involving HMGA2 are associated with benign mesenchymal tumors, pulmonary chondroid hamartomas, parosteal lipomas, and uterine leiomyoma.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: H, M, R

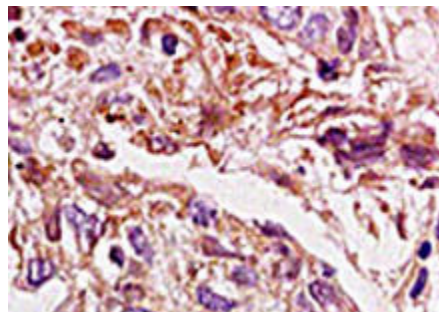
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: HMGA2; High mobility group A2 protein; High mobility group protein HMGI-C; High mobility group AT-hook protein 2; HMGIC

Accession No.: P52926

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human HMGA2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500



HMGA2 staining in ovary carcinoma. Formalin-fixed paraffin-embedded human ovary carcinoma tissue is stained with HMGA2 Antibody (Cat. No. 251205) used at 1:200 dilution.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.