



Rabbit Anti-Human HMGA2 polyclonal antibody (CABT-L1769)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	This antibody may react with (Predicted by homology) : Mouse, Rat
Target	HMGA2
Immunogen	Synthetic peptide from C-terminus of human HMGA2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunoaffinity purified
Conjugate	Unconjugated
Applications	IHC-P
Molecular Weight	19 kDa
Cellular Localization	Nucleus
Positive Control	Lung Carcinoma
Format	Liquid
Buffer	PBS, 1% BSA, pH 7.6
Preservative	< 0.1% Sodium Azide
Storage	2-8°C. Do not freeze. The user must validate any other storage conditions. When properly

stored, the reagent is stable to the date indicated on the label. Do not use the reagent beyond the expiration date.

BACKGROUND

Introduction

HMGA2, previously known as HMGI-C, belongs to the group of high mobility chromosomal proteins that have the AT-hook DNA-binding motif. It is highly and ubiquitously expressed during embryogenesis. Chromosomal rearrangements of the HMGA2 gene and overexpression are frequently associated with benign and malignant tumors, respectively. Human and mouse HMGA2 shares 95% amino acid sequence identity.

Keywords

HMGA2;high mobility group AT-hook 2;high mobility group (nonhistone chromosomal) protein isoform I C, HMGIC;high mobility group protein HMGI-C;BABL;LIPO;High-mobility group protein HMGI-C;high mobility group AT-hook protein 2;high-mobility group (nonhistone chromosomal) protein isoform I-C;HMGIC

GENE INFORMATION

Entrez Gene ID

[8091](#)

UniProt ID

[P52926](#)
