

HMG20A Polyclonal Antibody

Catalog No. E-AB-18685

Note: Centrifuge before opening to ensure complete recovery of vial contents.

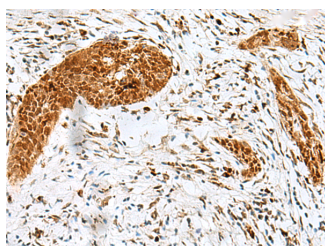
Description

Reactivity	Human, Mouse
Immunogen	Fusion protein of human HMG20A
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

IHC 1:30-1:150

Data



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using HMG20A Polyclonal Antibody at dilution of 1:25(×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using HMG20A Polyclonal Antibody at dilution of 1:25(×200)

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Plays a role in neuronal differentiation as chromatin-associated protein. Acts as inhibitor of HMG20B. Overcomes the repressive effects of the neuronal silencer REST and induces the activation of neuronal-specific genes. Involved in the recruitment of the histone methyltransferase KMT2A/MLL1 and consequent increased methylation of histone H3 lysine 4 (By similarity).

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