



A Reliable Research Partner in Life Science and Medicine

HOXB9 Polyclonal Antibody

catalog number: E-AB-53468

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

Description

Reactivity Human; Mouse

Immunogen Synthetic peptide of human HOXB9

Host Rabbit Isotype IgG

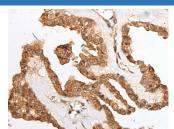
Purification Antigen affinity purification

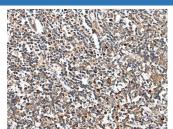
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:30-1:150

Data





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using HOXB9 Polyclonal Antibody at dilution of 1:45(×200)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using HOXB9 Polyclonal Antibody at dilution of 1:45(×200)

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene is a member of the Abd-B homeobox family and encodes a protein with a homeobox DNA-binding domain. It is included in a cluster of homeobox B genes located on chromosome 17. The encoded nuclear protein functions as a sequence-specific transcription factor that is involved in cell proliferation and differentiation. Increased expression of this gene is associated with some cases of leukemia, prostate cancer and lung cancer.