

HOXB4 Antibody



PACO56840

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:500-1:1000,
IF:1:50-1:200

Protein Background:

Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Gene ID:

HOXB4

Uniprot

P17483

Synonyms:

Homeobox protein Hox-B4 (Homeobox protein Hox-2.6) (Homeobox protein Hox-2F), HOXB4, HOX2F

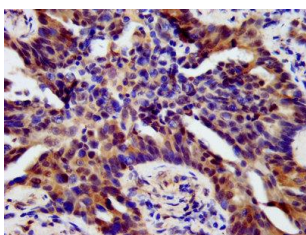
Immunogen:

Recombinant Human Homeobox protein Hox-B4 protein (88-166AA).

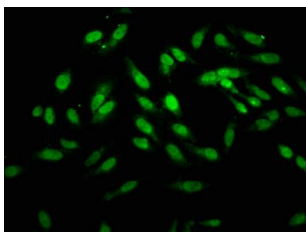
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



IHC image of PACO56840 diluted at 1:500 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system.



Immunofluorescence staining of HeLa cells with PACO56840 at 1:166, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).