

CAB20451

Product Information

Product SKU: CAB20451	Gene ID: 3216	Size: 20uL, 100uL
Clone No: -	Host Species: Rabbit	Reactivity: Human, Mouse

Additional Information

Observed MW: 25kDa	Conjugate: Unconjugated
Calculated MW: 25kDa	Isotype: IgG

Immunogen Information

Background: This gene is a member of the Antp 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 protein functions as a sequence-specific transcription factor that is involved in development, including that of lung and skin, and has been localized to both the nucleus and cytoplasm. Altered expression of this gene or a change in the subcellular localization of its protein is associated with some cases of acute myeloid leukemia and colorectal cancer.

Recommended Dilution: WB, 1:500 - 1:1000

Synonyms: HOX2; HU-2; HOX2B; Hox-2.2; HOXB6

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 30-110 of human HOXB6 (NP_061825.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.