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HOXA13 Polyclonal Antibody

Cat #: G-AB-08527

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:**

Overview:
In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. Expansion of a polyalanine tract in the encoded protein can cause hand-foot-uterus syndrome, also known as hand-foot-genital syndrome.

Gene ID: 3209

Accession #:

Immunogen: Recombinant fusion protein of human HOXA13 (NP_000513.2).

Conjugation: Unconjugated

Swissprot: P31271

Calculated Molecular Weight: 39 kDa

Observed Molecular Weight: 40 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

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