

Product datasheet for **AP21069PU-N**

HOXA6 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Western blot: 1/500 – 1/1000.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	This antibody detects endogenous levels of HoxA6 protein. (region surrounding Pro135)
Formulation:	Phosphate buffered saline (PBS), pH 7.2. State: Aff – Purified State: Liquid purified Ig fraction Preservative: 0.05% sodium azide
Concentration:	1.0 mg/ml
Purification:	Affinity chromatography (> 95% (by SDS-PAGE)
Conjugation:	Unconjugated
Storage:	Store undiluted at 2–8°C for one month or (in aliquots) at –20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	~ 26 kDa
Gene Name:	homeobox A6
Database Link:	Entrez Gene 15403 Mouse Entrez Gene 3203 Human P31267

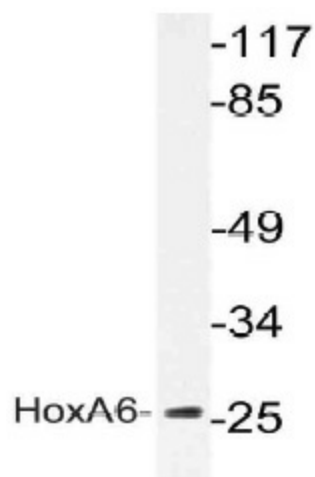


Background: HOX genes are a class of homeodomain-containing transcription factors. They play key roles in embryonic development and hematopoiesis. HOXA6 is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Synonyms: Homeobox protein Hox-A6, Hox-1B

Protein Families: Transcription Factors

Product images:



Western blot (WB) analysis of HoxA6 antibody (Cat.-No.: AP21069PU-N) in extracts from K562 cells.