

## HOXB5 Ab

Cat.#: AF5215  
Size: 100ul,200ul

Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 29 kDa  
Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human,Mouse

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Specificity: HOXB5 Ab detects endogenous levels of total HOXB5.

Immunogen: A synthesized peptide derived from human HOXB5.

Uniprot: P09067

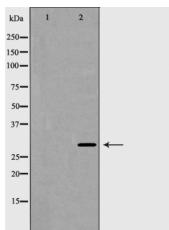
Description: Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.

Subcellular Location: Nucleus.

Tissue Specificity: Spinal cord.

Similarity: Belongs to the Antp homeobox family.

Storage Condition and Buffer: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of HOXB5 expression in HUVEC cells,The lane on the left was treated with the antigen-specific peptide.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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