

## HOXB5 Ab

[Images\(1\)](#)

Cat.#: AF5215                      Concn.: ~1mg/ml                      Mol.Wt.: 29 kDa  
Size:                                      Source: Rabbit                              Clonality: Polyclonal

Application:                      WB 1:500-1:2000  
    \*The optimal dilutions should be determined by the end user.

Reactivity:                      Human,Mouse

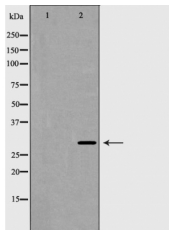
Storage:                              Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

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

Immunogen:                      A synthesized peptide derived from human HOXB5, corresponding to a region within the internal amino acids.

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.



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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