

ATF6B Ab

[Images\(1\)](#)

Cat.#: AF0454 Concn.: ~1mg/ml Mol.Wt.: 76kDa
Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IF/ICC 1:100-1:500
*The optimal dilutions should be determined by the end user.

Reactivity: Human

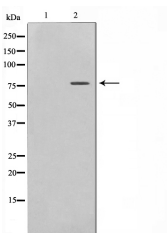
Storage: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

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

Immunogen: A synthesized peptide derived from human ATF6B, corresponding to a region within the internal amino acids.

Uniprot: Q99941

Description: The protein encoded by this gene bears sequence similarity with the Creb/ATF subfamily of the bZip superfamily of transcription factors. It localizes to both the cytoplasm and the nucleus. The gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6.



Western blot analysis on COLO205 cell lysates using ATF6B Ab, 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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