

## TBX1 Ab

[References\(2\)](#) [Images\(2\)](#)

Cat.#: AF0327  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 43kDa  
Clonality: Polyclonal

Application:

WB 1:500-1:3000, 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 TBX1, corresponding to a region within C-terminal amino acids.

Uniprot:

O43435

Description:

TBX1 Probable transcriptional regulator involved in developmental processes. Is required for normal development of the pharyngeal arch arteries. 3 isoforms of the human protein are produced by alternative splicing.

**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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