

Anti-TBX6 Antibody (Center W158)

Catalog Number: A05398-1

About TBX6

This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. Knockout studies in mice indicate that this gene is important for specification of paraxial mesoderm structures.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Overview

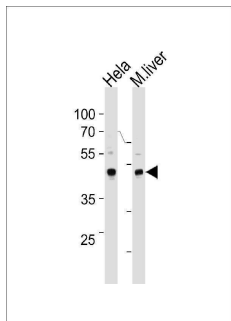
Product Name	Anti-TBX6 Antibody (Center W158)
Reactive Species	Human, Mouse
Description	Boster Bio Anti-TBX6 Antibody (Center W158) (Catalog # A05398-1). Tested in WB, Flow Cytometry application(s). This antibody reacts with Human, Mouse.
Application	Flow Cytometry, WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	O95947

Technical Details

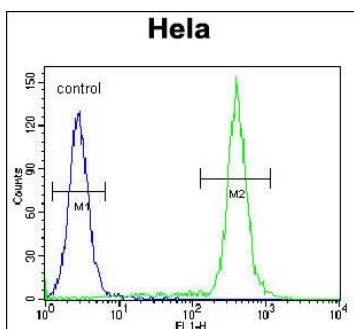
Immunogen	This TBX6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 143-172 amino acids from the Central region of human TBX6.
Predicted Reactive Species	Bovine, Rat
Isotype	Rabbit IgG
Purification	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis

	against PBS.
Suggested Dilutions	WB: 1:1000 FC: 1:10-1:50

Anti-TBX6 Antibody (Center W158) (A05398-1) Images



TBX6 Antibody (Center W158) western blot analysis in HeLa cell line and mouse liver tissue lysates (35ug/lane). This demonstrates the TBX6 antibody detected the TBX6 protein (arrow).



TBX6 Antibody (Center W158) flow cytometric analysis of HeLa cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Anti-TBX6 Antibody (Center W158)

For Research Use Only. Not for use in diagnostic procedures.