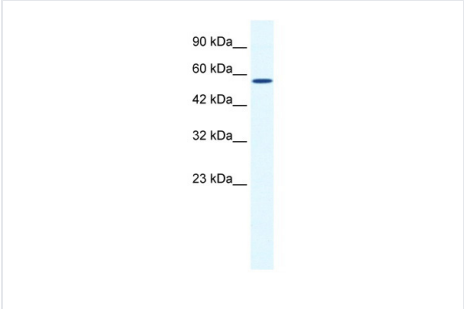
ZBTB44 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	BTBD15 (ZBTB44), Polyclonal Antibody
Full Product Name	BTBD15 antibody - C-terminal region
Product Gene Name	anti-ZBTB44 antibody
Product Synonym Gene Name	BTBD15; ZNF851; HSPC063
Immunogen Sequence	Synthetic peptide located within the following region: PVDSSLAFPW TFPFGIDRRI QPEKVKQAEN TRTLELPGPS ETGRRMADYV
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity Purified
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.
Antibody/Peptide Pairs	BTBD15 peptide (MBS3227785) is used for blocking the activity of BTBD15 antibody (MBS3202808)
Molecular Weight	52kDa
3D Structure	ModBase 3D Structure for Q86XX5
Homology	Cow: 86%; Dog: 86%; Guinea Pig: 86%; Horse: 86%; Human: 100%; Mouse: 86%; Rabbit: 93%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human BTBD15
Product Categories/Family for anti-ZBTB44 antibody	Polyclonal; Transcription Regulation; Transcription Factors
Applications Tested/Suitable for anti-ZBTB44 antibody	Western Blot (WB)
Related Product Information for anti-ZBTB44 antibody	This is a rabbit polyclonal antibody against BTBD15. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Located on chromosome 11, the BTBD15 gene encodes a BTB (POZ) domain containing 15 protein with unknown function.
Other Notes	Small volumes of anti-ZBTB44 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ZBTB44 purchase	MBS3202808 is an antibody targeting ZBTB44. Also known as BTBD15 antibody - C-terminal region. Reactive in Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat. Host: Rabbit.



Western Blot (WB) of anti-ZBTB44 antibody
WB Suggested Anti-BTBD15 Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:62500Positive Control: HepG2 cell lysate

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZBTB44. It may not necessarily be applicable to this product.

NCBI GI #	109134351
NCBI GeneID	29068
NCBI Accession #	NP_054874
UniProt Primary Accession #	Q86XX5
UniProt Related Accession #	Q8NCP5
GenBank Nucleotide #	NM_014155
NCBI Official Full Name	zinc finger and BTB domain-containing protein 44 isoform 3
NCBI Official Synonym Full Names	zinc finger and BTB domain containing 44
NCBI Official Symbol	ZBTB44
NCBI Official Synonym Symbols	BTBD15; ZNF851; HSPC063
Protein Family	Zinc finger and BTB domain-containing protein
NCBI Protein Information	zinc finger and BTB domain-containing protein 44
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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