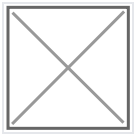
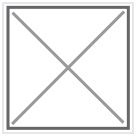
BAZ2B Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

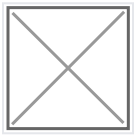
Product Name	BAZ2B, Monoclonal Antibody
Full Product Name	BAZ2B (Bromodomain Adjacent to Zinc Finger Domain Protein 2B, hWALp4, KIAA1476, DKFZp434H071, DKFZp762I0516, FLJ45644, hWALp4, WALp4) (AP)
Product Gene Name	anti-BAZ2B antibody
Clonality	Monoclonal
Isotype	IgG1,k
Clone Number	2D10
Host	Mouse
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human BAZ2B.
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Immunogen	Partial recombinant corresponding to aa1833-1932 from human BAZ2B (NP_038478) with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	GNKDLKKRKMEENTSINLSKQESFTSVKKPKRDDSKDLALCSMILTEMETHEDAWPFLLPVNLKLVPGYKKVIKKPMDFSTIREKLSSGQYPNLETFAL
Conjugate	AP
Product Categories/Family for anti-BAZ2B antibody	Antibodies; Transcription Factors; Zinc (Ring) Finger
Applications Tested/Suitable for anti-BAZ2B antibody	ELISA (EIA), Immunohistochemistry (IHC) Paraffin, Western Blot (WB)
Application Notes for anti-BAZ2B antibody	IHC-P: 3ug/ml Applications are based on unconjugated antibody.
Related Product Information for anti-BAZ2B antibody	MBS6130190 is an antibody targeting BAZ2B. Also known as BAZ2B (Bromodomain Adjacent to Zinc Finger Domain Protein 2B, hWALp4, KIAA1476, DKFZp434H071, DKFZp762I0516, FLJ45644, hWALp4, WALp4) (AP). Reactive in Human. Host: Mouse.
Other Notes	Small volumes of anti-BAZ2B 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.



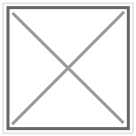
Western Blot (WB) of anti-BAZ2B antibody
Western Blot detection against Immunogen (37kD).



Western Blot (WB) of anti-BAZ2B antibody
Western Blot analysis of BAZ2B expression in transfected 293T cell line by BAZ2B monoclonal antibody, Lane 1: BAZ2B transfected lysate (71.8kD). Lane 2: Non-transfected lysate.



Immunohistochemistry (IHC) of anti-BAZ2B antibody
Immunoperoxidase of monoclonal antibody to BAZ2B on formalin-fixed paraffin-embedded human lung. [antibody concentration 3ug/ml].



Testing Data of anti-BAZ2B antibody
Detection limit for recombinant GST tagged BAZ2B is 0.3ng/ml as a capture antibody.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for BAZ2B. It may not necessarily be applicable to this product.

NCBI GI #	7304923
NCBI Accession #	NP_038478.1
GenBank Nucleotide #	NM_013450
NCBI Official Full Name	bromodomain adjacent to zinc finger domain, 2B
Protein Family	Bromodomain adjacent to zinc finger domain protein
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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