

ZBTB42 Rabbit pAb

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Catalog # AP55209

Product Information

Application	WB
Primary Accession	B2RXF5
Reactivity	Mouse
Predicted	Rat, Pig, Dog, Human, Rabbit, Chicken, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46491
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZBTB42/ZNF925
Epitope Specificity	341-422/422
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm. Nucleus. Localizes mainly in the cytoplasm.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Transcriptional repressor. Specifically binds DNA and probably acts by recruiting chromatin remodeling multiprotein complexes.

Additional Information

Gene ID	100128927
Other Names	Zinc finger and BTB domain-containing protein 42, ZBTB42
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	ZBTB42
Function	Transcriptional repressor. Specifically binds DNA and probably acts by recruiting chromatin remodeling multiprotein complexes.
Cellular Location	Cytoplasm {ECO:0000250 UniProtKB:Q811H0}. Nucleus. Nucleus,

nucleoplasm {ECO:0000250|UniProtKB:Q811H0}. Note=In skeletal myofibers, highly enriched in subsynaptic nuclei at the neuromuscular junctions {ECO:0000250|UniProtKB:Q811H0}

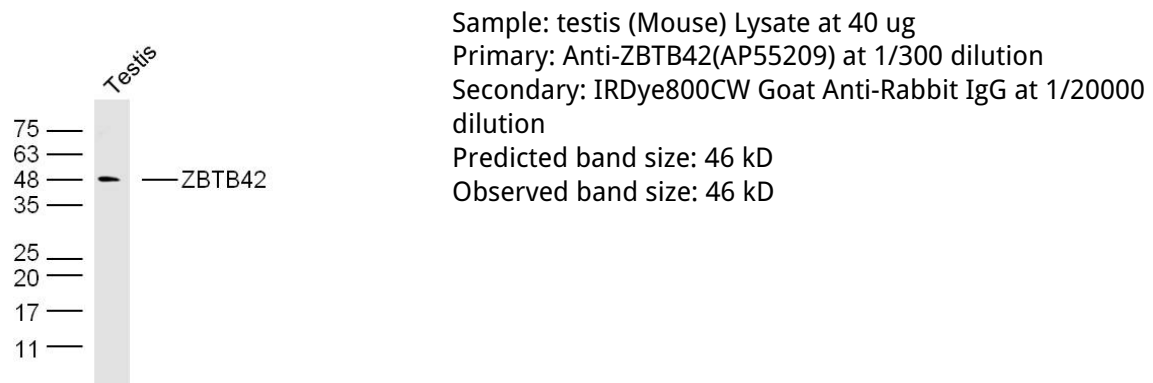
Tissue Location

Expressed in skeletal muscle (at protein level).

Background

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Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.