Datasheet for ABIN1449842

anti-ZZZ3 antibody (Isoform 3, Middle Region)

1 Image

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Overview

Quantity:	100 µL
Target:	ZZZ3
Binding Specificity:	Isoform 3, Middle Region
Reactivity:	Human, Mouse, Cow, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZZZ3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A synthetic peptide directed towards the middle region of human ZZZ3
Sequence:	VKLVFDKVGL PARPKSPLDP KKDGESLSYS MLPLSDGPEG SSSRPQMIRG
Cross-Reactivity (Details):	Species reactivity (expected):Rabbit, Guinea pig, Pig, Dog, Horse, ChickenSpecies reactivity (tested):Human, Mouse, Bovine, Zebrafish
Purification:	Purified using peptide immunoaffinity column

Target Details

Target:	ZZZ3
Alternative Name:	ZZZ3 (ZZZ3 Products)
Background:	ZZ-type zinc finger-containing protein 3, containing 1 HTH myb-type DNA-binding domain and 1

Target Details

	ZZ-type zinc finger, is a component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4. (1)Synonyms: ZZ-type zinc finger-containing protein 3
Molecular Weight:	48,0 kDa (409 aa, Isoform 3)
Gene ID:	26009
NCBI Accession:	NP_056349
Pathways:	Chromatin Binding

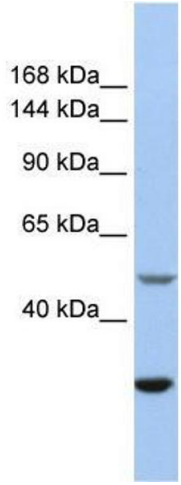
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Add 50 µL of distilled water to a final concentration of 1 mg/mL.
Concentration:	1.0 mg/mL
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store lyophilized at 2-8 °C or at -20 °C long term. After reconstitution store the antibody undiluted at 2-8 °C for up to one month or in aliquots at -20 °C long term.

Images



Western Blotting

Image 1. Human Jurkat; WB Suggested Anti-ZZZ3 Antibody Titration: 0.2-1 ug/ml. Positive Control: Jurkat cell lysate; ZZZ3 antibody - middle region in Human Jurkat cells using Western Blot