

Product datasheet for **TA343222**

MED29 Rabbit Polyclonal Antibody

Product data:

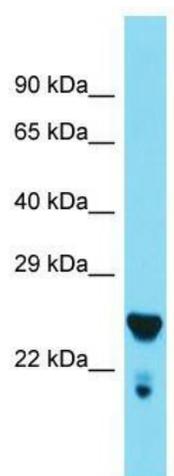
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Med29 antibody is: synthetic peptide directed towards the middle region of Mouse Med29. Synthetic peptide located within the following region: LQRFDKCLEEFYALCDQLELCLRLAHECLSQSCDSAKHSPTLVPTATKPD
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	21 kDa
Gene Name:	mediator complex subunit 29
Database Link:	NP_060062 Entrez Gene 67224 Mouse Q9NX70
Background:	Med29 is a component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. It mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.
Synonyms:	IXL



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 79%

Product images:



Host: Rabbit; Target Name: Med29; Sample Tissue: Mouse Liver lysates; Antibody Dilution: 1.0 ug/ml