

Product datasheet for TA344201

Cxyc5 Rabbit Polyclonal Antibody

Product data:

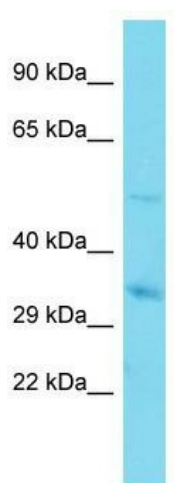
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-Cxyc5 antibody is synthetic peptide directed towards the N-terminal region of Mouse Cxyc5. Synthetic peptide located within the following region: MSSLGGGSQDAGGSSSSNTNSSSGSGQKAGGTDKSTAVAATTAPTSVAD
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	33 kDa
Gene Name:	CXXC finger 5
Database Link:	NP_598448 Entrez Gene 67393 Mouse Q91WA4
Background:	Cxyc5 may indirectly participate in activation of the NF-kappa-B and MAPK pathways. It acts as a mediator of BMP4-mediated modulation of canonical Wnt signaling activity in neural stem cells. Cxyc5 is also required for DNA damage-induced ATM phosphorylation, p53 activation and cell cycle arrest and is involved in myelopoiesis.
Synonyms:	CF5; HSPC195; RINF



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Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Guinea pig: 100%; Horse: 79%

Product images:



Host: Rabbit; Target Name: Cxxc5; Sample Tissue: Mouse Heart lysates; Antibody Dilution: 1.0 ug/ml