

Product datasheet for **TA359852**

CD2BP2 Rabbit Polyclonal Antibody

Product data:

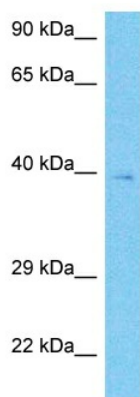
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human CD2B2
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS 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>
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	37kDa
Gene Name:	CD2 (cytoplasmic tail) binding protein 2
Database Link:	NP_006101 Entrez Gene 10421 Human O95400
Background:	This gene encodes a bi-functional protein. In the cytoplasm, the encoded protein binds the cytoplasmic tail of human surface antigen CD2 via its C-terminal GYF domain, and regulate CD2-triggered T lymphocyte activation. In the nucleus, this protein is a component of the U5 small nuclear ribonucleoprotein complex and is involved in RNA splicing. A pseudogene has been identified on chromosome 7. Alternative splicing results in multiple transcript variants but their biological validity has not been determined.



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Synonyms: FWP010; KIAA1178; LIN1; Snu40; U5-52K

Product images:



Host: Rabbit
Target Name: CD2B2
Sample Tissue: Hela Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: CD2B2
Sample Type: Hela Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml