

Product datasheet for **TA356249**

Cingulin (CGN) Rabbit Polyclonal Antibody

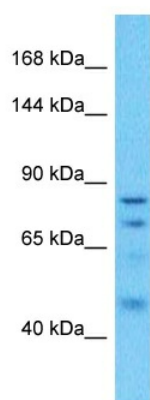
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human CGN
Specificity:	Expected reactivity: Cow, Guinea Pig, Horse, Human, Rabbit, Rat Homology: Cow: 93%; Guinea Pig: 92%; Horse: 86%; Human: 100%; Rabbit: 91%; Rat: 93%
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:	84kDa
Gene Name:	cingulin
Database Link:	XP_005245422 Entrez Gene 57530 Human Q9P2M7-2
Background:	CGN probably plays a role in the formation and regulation of the tight junction (TJ) paracellular permeability barrier. .
Synonyms:	cingulin; DKFZp779N1112; FLJ39281; KIAA1319



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Product images:



Host: Rabbit
Target Name: CGN
Sample Tissue: Uterus Tumor Lysate
Antibody Dilution: 1.0 μ g/ml

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Target Name: CGN
Sample Type: Uterus Tumor lysates
Antibody Dilution: 1.0ug/ml