

Product datasheet for **TA357357**

ALLC Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Horse, Human, Pig, Rabbit, Rat Homology: Cow: 86%; Dog: 86%; Horse: 86%; Human: 100%; Pig: 79%; Rabbit: 93%; Rat: 77%
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:	43kDa
Gene Name:	allantoicase
Database Link:	NP_060906 Entrez Gene 55821 Human B4DY77
Background:	Allantoicase (EC 3.5.3.4) participates in the uric acid degradation pathway. Its enzymatic activity, like that of urate oxidase (MIM 191540), was lost during vertebrate evolution.
Synonyms:	ALC; allantoicase
Protein Pathways:	Metabolic pathways, Purine metabolism



[View online »](#)

Product images:



WB Suggested Anti-ALLC Antibody
Titration: 1.0 ug/ml
Positive Control: Jurkat Whole Cell