

#### OriGene Technologies, Inc.

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# **Product datasheet for TA357253**

## **Endov Rabbit Polyclonal Antibody**

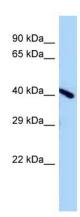
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit <b>Homology</b> : Cow: 100%; Dog: 93%; Guinea Pig: 79%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 77%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
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:	endonuclease V
Database Link:	<u>NP_001158108</u> <u>Entrez Gene 338371 Mouse</u> <u>Q8C9A2</u>
Background:	Endov selectively cleaves DNA at the second phosphodiester bond 3' to hypoxanthine- and uracil-containing nucleotides. It shows higher activity towards single-stranded than double-stranded DNA and towards hypoxanthine than uracil
Synonyms:	FLJ35220; MGC74455

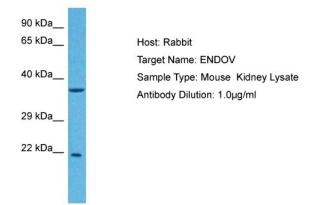


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## **Product images:**



WB Suggested Anti-A730011L01Rik Antibody Titration: 1.0 ug/ml Positive Control: Mouse Brain



Host: Rabbit Target Name: ENDOV Sample Tissue: Mouse Mouse Kidney Antibody Dilution: 1ug/ml

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