

## Product datasheet for **TA358274**

### MTUS2 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Yeast, Zebrafish <b>Homology:</b> Cow: 82%; Dog: 79%; Guinea Pig: 86%; Horse: 93%; Human: 100%; Mouse: 86%; Pig: 93%; Rabbit: 93%; Rat: 86%; Yeast: 91%; Zebrafish: 91%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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:	99kDa
Gene Name:	microtubule associated tumor suppressor candidate 2
Database Link:	<a href="#">NP_001028774</a> <a href="#">Entrez Gene 23281 Human</a> <a href="#">Q5JR59</a>
Background:	MTUS2 binds microtubules. MTUS2 together with MAPRE1 may target the microtubule depolymerase KIF2C to the plus-end of microtubules. It may regulate the dynamics of microtubules at their growing distal tip.
Synonyms:	5730592G18Rik; A730013O20Rik; AU067634; C130038G02Rik; Cazip; Gm763; mKIAA0774



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Product images:



WB Suggested Anti-MTUS2 Antibody  
Titration: 1.0 ug/ml  
Positive Control: HepG2 Whole Cell