

Product datasheet for **TA358151**

KIAA1279 (KIF1BP) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology: Cow: 93%; Dog: 93%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 92%; Rabbit: 100%; Rat: 86%
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:	68kDa
Gene Name:	KIF1 binding protein
Database Link:	NP_056449 Entrez Gene 26128 Human Q96EK5



Background:

This gene encodes a kinesin family member 1 binding protein that is characterized by two tetratricopeptide repeats. The encoded protein localizes to the mitochondria and may be involved in regulating transport of the mitochondria. Mutations in this gene are associated with Goldberg-Shprintzen megacolon syndrome.

Product images:

WB Suggested Anti-KIAA1279 Antibody
Titration: 1.0 ug/ml
Positive Control: HT1080 Whole Cell