

#### OriGene Technologies, Inc.

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# **Product datasheet for TA377885**

# Kinetochore (KNTC1) Rabbit Polyclonal Antibody

## **Product data:**

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	251kDa
Gene Name:	kinetochore associated 1
Database Link:	<u>Entrez Gene 9735 Human</u> <u>P50748</u>
Background:	This gene encodes a protein that is one of many involved in mechanisms to ensure proper chromosome segregation during cell division. Experimental evidence indicated that the encoded protein functioned in a similar manner to that of the Drosophila rough deal protein.
Synonyms:	FLJ36151; hRod; HsROD; KIAA0166; ROD



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## **Product images:**



Western blot analysis of lysates from 293T cells

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