

## Product datasheet for TA381180

## **RTF2 Rabbit Polyclonal Antibody**

## **Product data:**

OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human RTFDC1.
Formulation:	Buffer: PBS with 0.02% sodium azide,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:	33kDa
Gene Name:	replication termination factor 2 domain containing 1
Database Link:	<u>Q9BY42</u>
Background:	Replication termination factor which is a component of the elongating replisome (Probable. Required for ATR pathway signaling upon DNA damage and has a positive activity during DNA replication. Might function to facilitate fork pausing at replication fork barriers like the rDNA. May be globally required to stimulate ATR signaling after the fork stalls or encounters a lesion (Probable. Interacts with nascent DNA.
Synonyms:	C20orf43; CDAO5; HSPC164; SHUJUN-3



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