

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA383566S

ZNF451 Rabbit Polyclonal Antibody

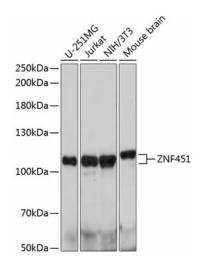
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB,1:200 - 1:2000 ELISA,Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
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:	121kDa
Gene Name:	zinc finger protein 451
Database Link:	<u>Entrez Gene 26036 Human</u> <u>Q9Y4E5</u>
Background:	Enables SUMO ligase activity and transcription corepressor activity. Involved in negative regulation of nitrogen compound metabolic process; negative regulation of transforming growth factor beta receptor signaling pathway; and protein sumoylation. Located in nucleus.
Synonyms:	COASTER; dJ417l1.1; FLJ23421; FLJ53246; FLJ90693; KIAA0576; KIAA1702; MGC26701



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Product images:



Western blot analysis of various lysates using ZNF451 Rabbit pAb ([TA383566]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.

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