

#### OriGene Technologies, Inc.

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# Product datasheet for TA373528

### **ANKZF1 Rabbit Polyclonal Antibody**

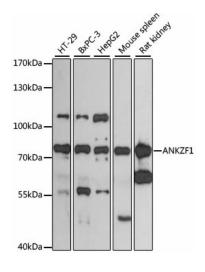
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human ANKZF1 (NP_060559.2).
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:	80kDa
Gene Name:	ankyrin repeat and zinc finger domain containing 1
Database Link:	<u>Entrez Gene 55139 Human</u> <u>Q9H8Y5</u>
Background:	Plays a role in the cellular response to hydrogen peroxide and in the maintenance of mitochondrial integrity under conditions of cellular stress. Involved in the endoplasmic reticulum (ER-associated degradation (ERAD pathway (By similarity.
Synonyms:	FLJ10415; FLJ13144; ZNF744



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## **Product images:**



Western blot analysis of extracts of various cell lines, using ANKZF1 antibody (TA373528) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 60s.

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