

## Product datasheet for **TA326693**

### THAP11 Rabbit Polyclonal Antibody

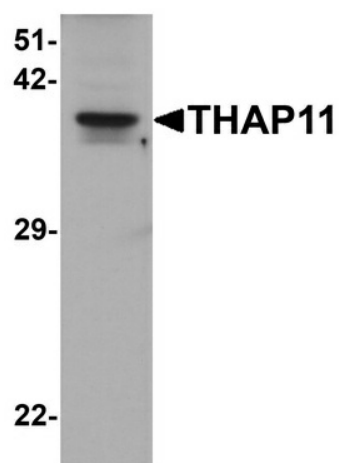
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1 - 2 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	THAP11 antibody was raised against a 17 amino acid peptide near the carboxy terminus of human THAP11.
Formulation:	THAP11 antibody is supplied in PBS containing 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	THAP11 antibody is affinity chromatography purified via peptide column.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	Predicted: 35 kDa; Observed: 38 kDa
Gene Name:	THAP domain containing 11
Database Link:	<a href="#">NP_065190</a> <a href="#">Entrez Gene 59016 Mouse</a> <a href="#">Entrez Gene 307806 Rat</a> <a href="#">Entrez Gene 57215 Human</a> <a href="#">Q96EK4</a>
Background:	The THAP domain-containing protein 11 (THAP11), also known as Ronin, is an essential factor involved in embryonic stem (ES) cell pluripotency and cell growth (1). THAP 11 contains a THAP domain, a conserved DNA-binding domain common to many proteins associated with chromatin modification and gene expression silencing, and has striking similarity to the site-specific DNA-binding domain (DBD) of Drosophila P element transposases (2). THAP11 can also negatively regulate CD44 v6 expression through its interaction with the poly(rC) binding protein PCBP1 (3).
Synonyms:	CTG-B43a; CTG-B45d; HRIHFB2206; RONIN



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## Product images:



Western blot analysis of THAP11 in human brain tissue lysate with THAP11 antibody at 1 ug/ml.