

## Product datasheet for **TA306797**

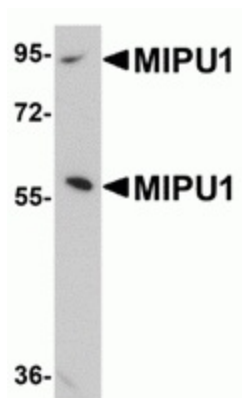
### ZNF667 Rabbit Polyclonal Antibody

#### Product data:

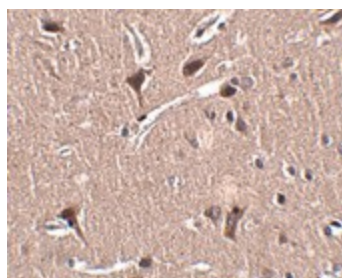
Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1 ug/mL, ICC: 2.5 ug/mL, IF: 20 ug/mL
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	MIPU1 antibody was raised against a 17 amino acid peptide near the amino terminus of human MIPU1.
Formulation:	PBS containing 0.02% sodium azide.
Concentration:	1ug/ul
Purification:	Affinity chromatography purified via peptide column
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	zinc finger protein 667
Database Link:	<a href="#">NP_071386</a> <a href="#">Entrez Gene 63934 Human</a> <a href="#">Q5HYK9</a>
Background:	Mipu1, also known as zinc finger protein 667 or ZNF667, encodes a nuclear-localized protein containing 14 carboxy-terminal zinc finger motifs and an amino-terminal KRAB domain. This protein is highly expressed in heart and brain and is upregulated in rat heart after a transient ischemia-reperfusion procedure. Overexpression experiments suggest that Mipu1 suppresses the transcriptional activities of AP-1 and SRE in the MAPK signaling pathway and thus may play a role in the pathogenesis of cardiac and vascular disease. At least four isoforms of MIPU1 are known to exist.
Synonyms:	MIPU1
Protein Families:	Transcription Factors



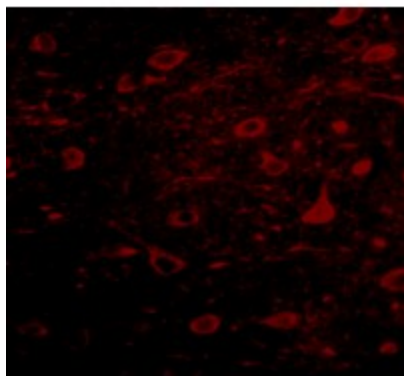
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**Product images:**

Western blot analysis of MIPU1 in human brain tissue lysate with MIPU1 antibody at 1 ug/ml.



Immunohistochemistry of MIPU1 in human brain tissue with MIPU1 antibody at 2.5 ug/ml.



Immunofluorescence of MIPU1 in human brain tissue with MIPU1 antibody at 20 ug/mL.