

Product datasheet for **TA388875**

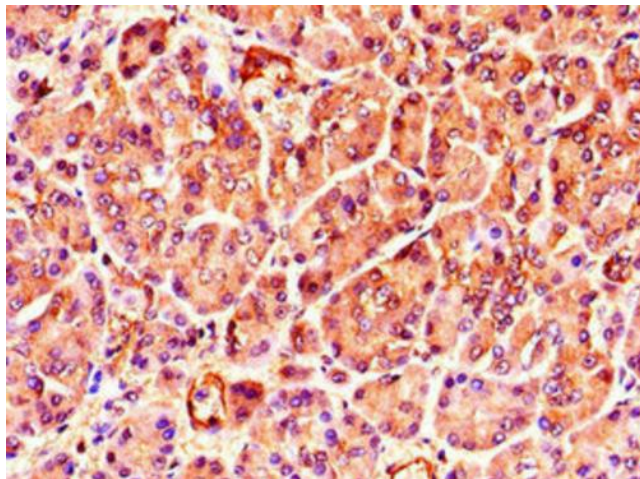
TNRC6C Rabbit Polyclonal Antibody

Product data:

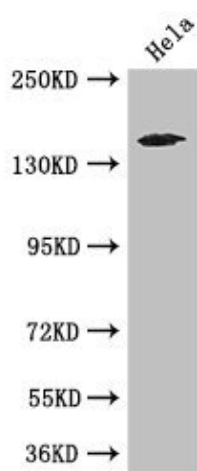
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Trinucleotide repeat-containing gene 6C protein (157-421AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	Q9HCJ0
Background:	Plays a role in RNA-mediated gene silencing by micro-RNAs (miRNAs). Required for miRNA-dependent translational repression of complementary mRNAs by argonaute family proteins. As scaffolding protein associates with argonaute proteins bound to partially complementary mRNAs and simultaneously can recruit CCR4-NOT and PAN deadenylase complexes.



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Product images:

Immunohistochemistry of paraffin-embedded human pancreatic tissue using TA388875 at dilution of 1:100



Western Blot
Positive WB detected in: HeLa whole cell lysate
All lanes: TNRC6C antibody at 3.4 μ g/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 176, 180 kDa
Observed band size: 176 kDa