

Product datasheet for **TA349586S**

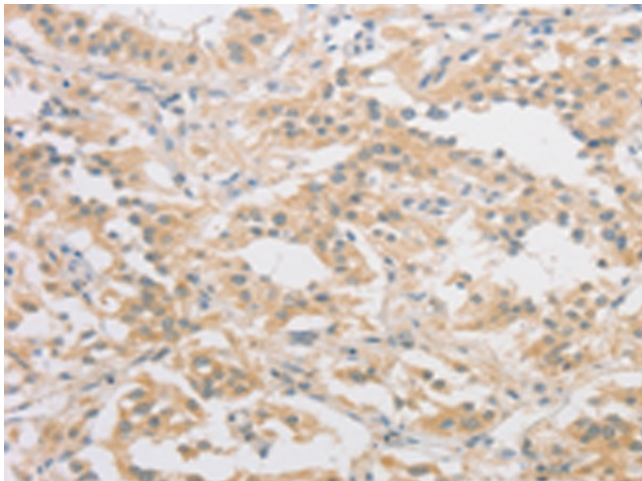
HIPK4 Rabbit Polyclonal Antibody

Product data:

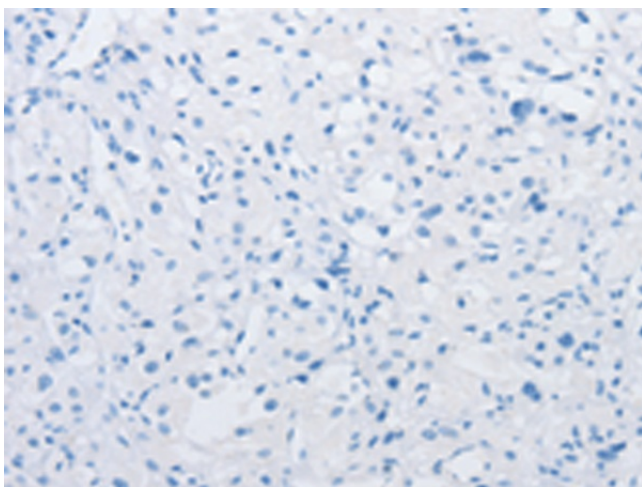
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human HIPK4
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	homeodomain interacting protein kinase 4
Database Link:	NP_653286 Entrez Gene 233020 Mouse Entrez Gene 308449 Rat Entrez Gene 147746 Human Q8NE63
Background:	HIPK4 (Homeodomain-interacting protein kinase 4) is a 616 amino acid protein that localizes to the cytoplasm and exists as two isoforms that are produced by alternative splicing events. Like other members of the HIPK family, HIPK4 functions as a protein kinase that catalyzes the ATP-dependent phosphorylation of target proteins and is thought to act as a corepressor of target transcription factors.
Synonyms:	FLJ32818
Protein Families:	Druggable Genome, Protein Kinase



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349586] (HIPK4 Antibody) at dilution 1/40 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349586] (HIPK4 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: $\times 200$)