

Product datasheet for TA349995

FRK Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

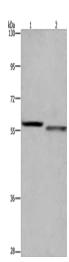
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: K562 and A431 cells IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human FRK
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% GlyceroIn
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	58 kDa
Gene Name:	fyn related Src family tyrosine kinase
Database Link:	<u>NP_002022</u> <u>Entrez Gene 14302 MouseEntrez Gene 79209 RatEntrez Gene 2444 Human</u> <u>P42685</u>
Background:	The protein encoded by this gene belongs to the TYR family of protein kinases. This tyrosine kinase is a nuclear protein and may function during G1 and S phase of the cell cycle and suppress growth.
Synonyms:	GTK; PTK5; RAK



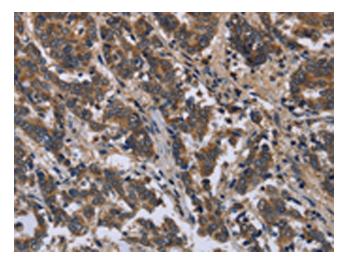
This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US **Protein Families:**

Druggable Genome, Protein Kinase

Product images:

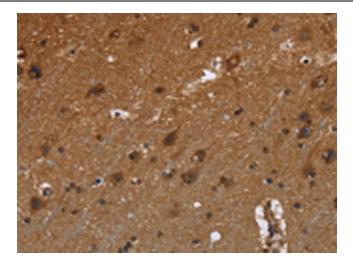


Gel: 6%SDS-PAGE Lysate: 40 μg Lane 1-2: K562 cells A431 cells Primary antibody: TA349995 (FRK Antibody) at dilution 1/1200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 40 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349995 (FRK Antibody) at dilution 1/50. (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human brain tissue using TA349995 (FRK Antibody) at dilution 1/50. (Original magnification: ×200)

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