

DATASHEET

STIP1 Rabbit Monoclonal Antibody(C814)

CAT. NO. AMA00426

KEY FEATURES

Target	STIP1	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Monoclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in PBS, pH 7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.	Storage	at-20°C

BACKGROUND

Acts as a co-chaperone for HSP90AA1 . Mediates the association of the molecular chaperones HSPA8/HSC70 and HSP90 .

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:1000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

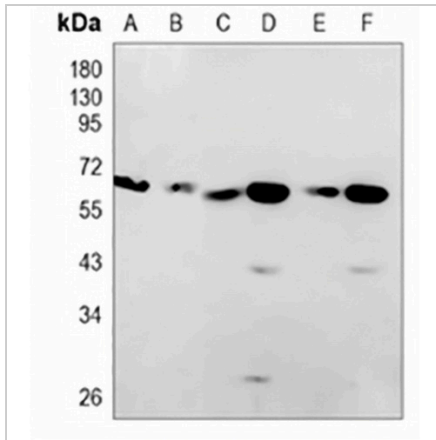
Description	Recombinant rabbit monoclonal antibody to STIP1
Specificity	Recognizes endogenous levels of STIP1 protein
Antibody Type	Primary antibody, Recombinant
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human STIP1. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 62 kD; Observed: 63 kD
Form/Buffer	Liquid in PBS, pH 7.4, containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Alternative Names	Stress-induced-phosphoprotein 1; STI1; Hsc70/Hsp90-organizing protein; Hop; Renal carcinoma antigen NY-REN-11; Transformation-sensitive protein IEF SSP 3521
Gene Symbol	STIP1
Entrez Gene	10963(Human); 20867(Mouse); 192277(Rat)
SwissProt	P31948(Human); Q60864(Mouse); O35814(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of STIP1 expression in HEK293T (A), MCF7 (B), mouse brain (C), mouse muscle (D), rat brain (E), rat muscle (F) whole cell lysates. (Predicted band size: 62 kD; Observed band size: 63 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.