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AP33170PU-N OriGene EU

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Polyclonal Antibody to HFQ2 (C-term) - Aff - Purified

Alternate names:	RNA-binding protein Hfq
Catalog No.:	AP33170PU-N
Quantity:	0.6 mg
Concentration:	3.0 mg/ml
Background:	HFQ2 protein is a RNA chaperone that binds small regulatory RNA (sRNAs) and mRNAs to facilitate mRNA translational regulation in response to envelope stress, environmental stress and changes in metabolite concentrations and environmental and envelope stress.
Host / Isotype:	Goat / IgG
Immunogen:	Purified recombinant peptide derived from within residues 130 aa to the C-terminus of <i>Burkholderia cenocepacia</i> HFQ2 produced in <i>E. coli</i> .
Format:	State: Liquid purified IgG fraction Purification: Epitope Affinity Chromatography Buffer System: PBS Preservatives: 0.05% Sodium Azide Stabilizers: 20% Glycerol
Applications:	Western blot: 1/500-1/2,000. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody detects the immunogen by Western blot. Reacts against <i>Burkholderia cenocepacia</i> and other related species.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

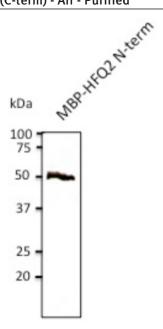


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Pictures:

Western Blot using anti-HFQ2 Antibody Cat.-No AP33170PU-N at 1/1000 dilution (50 ng of protein pr lane). HRP conjugated Rabbit polyclonal anti Goat IgG Antibdy at 1/10,000 dilution.



For research and in vitro use only. Not for diagnostic or therapeutic work. Material Safety Datasheets are available at www.acris-antibodies.com or on request. Acris Antibodies is now part of the OriGene family. Learn more at www.origene.com



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