

Goat Urocortin 3 Polyclonal Antibody | anti-UCN3 antibody

Goat anti-Urocortin 3 Antibody

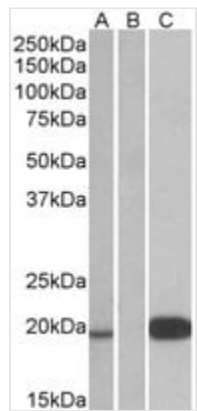
CATALOG # AAA61323	HOST Goat	REACTIVITY Tested: Human; Expected from sequence similarity: Human	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Urocortin 3; Polyclonal Antibody; Goat anti-Urocortin 3 Antibody; UCN3; urocortin 3 (stresscopin); MGC119002; SCP; SPC; UCNIII; stresscopin; urocortin 3; urocortin III; UCN3 antibody; urocortin 3 (stresscopin) antibody; MGC119002 antibody; SCP antibody; SPC antibody; UCNIII antibody; stresscopin antibody; urocortin 3 antibody; urocortin III antibody; anti-UCN3 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	KPRQDTAKSP HRTK
Sequence Length	161
Applicable Applications for anti-UCN3 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KPRQDTAKSPHRTK, from the internal region of the protein sequence according to NP_444277.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
HEK293 lysate (10ug protein in RIPA buffer) over expressing Human UCN3 with DYKDDDDK tag probed (1ug/ml) in Lane A and probed with anti- DYKDDDDK Tag (1/3000) in lane C. Mock-transfected HEK293 probed (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	45238845
NCBI GeneID	114131
NCBI Accession #	NP_444277.2
NCBI GenBank Nucleotide #	NM_053049.3
Molecular Weight	17,961 Da
NCBI Official Full Name	urocortin-3 preproprotein
NCBI Official Synonym Full Names	urocortin 3
NCBI Official Symbol	UCN3
NCBI Official Synonym Symbols	SCP; SPC; UCNIII
NCBI Protein Information	urocortin-3
UniProt Protein Name	Urocortin-3
UniProt Gene Name	UCN3
UniProt Synonym Gene Names	SPC; Ucn III
UniProt Entry Name	UCN3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.