

Rabbit anti-Mouse, Rat Urocortin 3 (UCN3) Polyclonal Antibody | anti-UCN3 antibody

Polyclonal Antibody to Urocortin 3 (UCN3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20191	Rabbit	Mouse, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

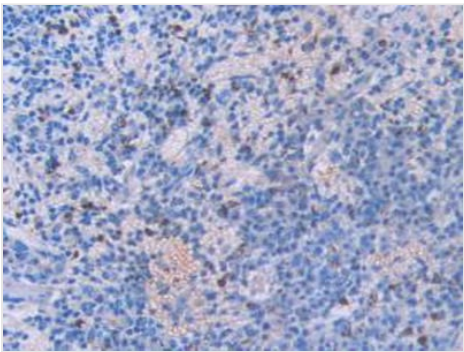
PRODUCT SYNONYMS

Urocortin 3 (UCN3); Polyclonal Antibody; Polyclonal Antibody to Urocortin 3 (UCN3); anti-UCN3 antibody

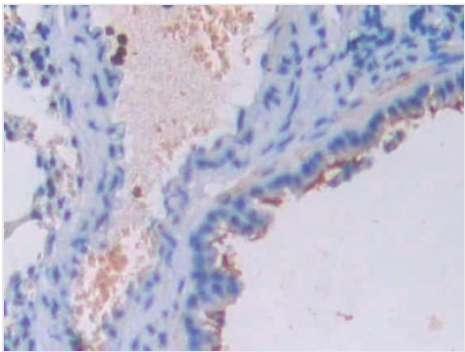
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-UCN3 antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	WB: 0.5-3ug/mL IHC: 5-30ug/mL ICC: 5-30ug/mL Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant UCN3 (His24~Lys149 (Accession # Q924A4)) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: Thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

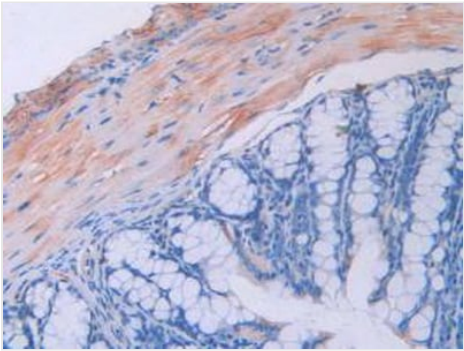
IMAGES



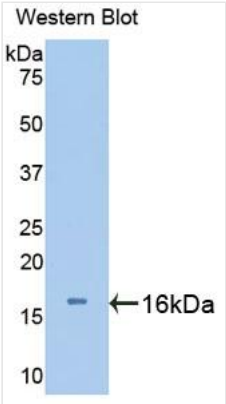
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Spleen Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Lung Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Colon Tissue; Primary Ab: 30ug/ml Rabbit Anti-Mouse UCN3 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue; Primary Ab: 30ug/ml Rabbit Anti-Mouse UCN3 Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Western Blot)

NCBI AND UNIPROT INFORMATION

NCBI GI #	21492632
NCBI GeneID	83428
NCBI Accession #	NP_112540.2
NCBI GenBank Nucleotide #	NM_031250.5
UniProt Accession #	Q924A4
NCBI Official Full Name	urocortin-3 preproprotein
NCBI Official Synonym Full Names	urocortin 3
NCBI Official Symbol	Ucn3
NCBI Official Synonym Symbols	ucn III
NCBI Protein Information	urocortin-3
UniProt Protein Name	Urocortin-3
UniProt Gene Name	Ucn3
UniProt Synonym Gene Names	Ucn III

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.

