

# Urotensin II Polyclonal Antibody

Cat No: HR1AP4787

For research use only

## Overview

Product Name	Urotensin II Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	14kDa
GeneID?Human?	UTS2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	UTS2; Urotensin-2; Urotensin II; U-II; UII
Background	<p>urotensin 2(UTS2) Homo sapiens This gene encodes a mature peptide that is an active cyclic heptapeptide absolutely conserved from lamprey to human. The active peptide acts as a vasoconstrictor and is expressed only in brain tissue. Despite the gene family name similarity, this gene is not homologous to urocortin, a member of the sauvagine/corticotropin-releasing factor/urotensin I family. Most of the proprotein is cleaved to make the mature peptide. Transcript variants encoding different preproprotein isoforms have been described for this gene. [provided by RefSeq, Jul 2008],</p>