

Datasheet for ABIN653942
anti-URGCP antibody (AA 466-495)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	URGCP
Binding Specificity:	AA 466-495
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This URGCP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This URG4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 466-495 amino acids from the Central region of human URG4.
Clone:	RB24698
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	URGCP
Alternative Name:	URG4 (URGCP Products)
Background:	URG4 is upregulated in the presence of hepatitis B virus (HBV)-encoded X antigen (HBxAg) and

Target Details

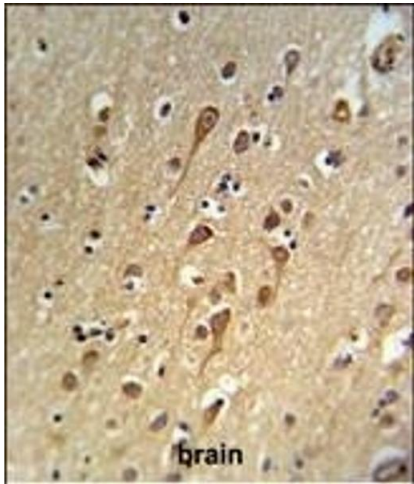
	may contribute to the development of hepatocellular carcinoma by promoting hepatocellular growth and survival.
Molecular Weight:	104987
Gene ID:	55665
NCBI Accession:	NP_001071131 , NP_001071132 , NP_060390
UniProt:	Q8TCY9

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

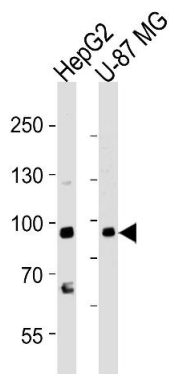
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. URG4 Antibody (Center) (ABIN653942 and ABIN2843171) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the URG4 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of lysates from HepG2, U-87 MG cell line (from left to right), using URG4 Antibody (Center) (ABIN653942 and ABIN2843171). (ABIN653942 and ABIN2843171) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.