

## Product datasheet for **AP54482PU-N**

### URG4 (URGCP) (Center) Rabbit Polyclonal Antibody

#### Product data:

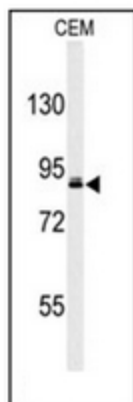
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	<b>ELISA:</b> 1/1;000. <b>Western blot:</b> 1/100-1/50. <b>Immunohistochemistry on Paraffin Sections:</b> 1/50-1/100.
Reactivity:	Human
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 473~503 amino acids from the Central region of human URG4
Specificity:	This antibody detects Human URG4 (Center).
Formulation:	PBS with 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	upregulator of cell proliferation
Database Link:	<a href="#">Entrez Gene 55665 Human Q8TCY9</a>
Background:	URG4 is upregulated in the presence of hepatitis B virus (HBV)-encoded X antigen (HBxAg) and may contribute to the development of hepatocellular carcinoma by promoting hepatocellular growth and survival.
Synonyms:	KIAA1507



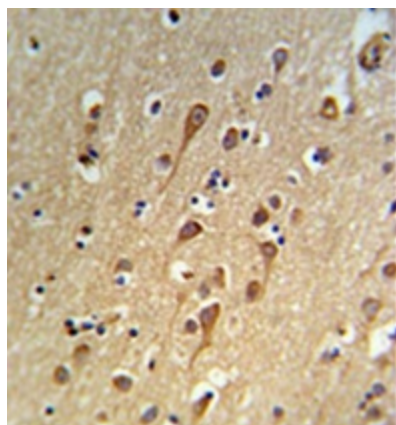
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Note: **Molecular Weight:** 104987 Da

### Product images:



Western blot analysis of URG4 Antibody (Center) in CEM cell line lysates (35ug/lane). URG4 (arrow) was detected using the purified Pab.



Immunohistochemistry analysis in formalin fixed and paraffin embedded brain tissue reacted with URG4 Antibody (Center), which was peroxidase conjugated to the secondary antibody and followed by DAB staining. This data demonstrates the use of the URG4 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.