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**Product Name: Angiotensin II Type 1 Receptor Rabbit Monoclonal antibody****Catalog #: AMRe03738**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal Antibody
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
<b>Purification</b>	Affinity Purified

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000
<b>Molecular Weight</b>	Calculated MW: 41 kDa; Observed MW: 41 kDa

**Antigen Information**

<b>Gene Name</b>	AGTR1
<b>Alternative Names</b>	AGTR1; AGTR1A; AGTR1B; AT2R1; AT2R1B; Type-1 angiotensin II receptor; AT1AR; AT1BR; Angiotensin II type-1 receptor; AT1
<b>Gene ID</b>	185
<b>SwissProt ID</b>	P30556
<b>Immunogen</b>	A synthetic peptide of human Angiotensin II Type 1 Receptor

**Background**

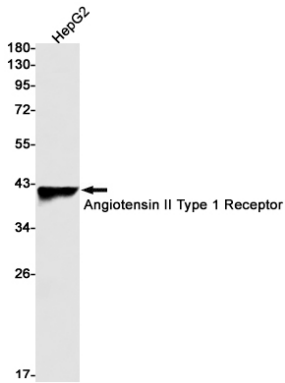
Receptor for angiotensin II. Mediates its action by association with G proteins that activate a phosphatidylinositol-calcium

second messenger system.

## Research Area

Cancer

## Image Data



Western blot analysis of Angiotensin II Type 1 Receptor in HepG2 lysates using Angiotensin II Type 1 Receptor antibody.