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AP52045PU-N

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## Polyclonal Antibody to HIG2 (Center) - Purified

<b>Alternate names:</b>	C7orf68, Hypoxia-inducible gene 2 protein
<b>Catalog No.:</b>	AP52045PU-N
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.25 mg/ml
<b>Uniprot ID:</b>	<a href="#">Q9Y5L2</a>
<b>NCBI:</b>	<a href="#">NP_001092256</a>
<b>GeneID:</b>	<a href="#">29923</a>
<b>Host / Isotype:</b>	Rabbit / Ig
<b>Immunogen:</b>	KLH conjugated synthetic peptide between 17~47 amino acids from the Central region of human HIG2.
<b>Format:</b>	<b>State:</b> Liquid purified Ig fraction <b>Purification:</b> Protein A column, followed by peptide affinity purification <b>Buffer System:</b> Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
<b>Applications:</b>	<b>ELISA:</b> 1/1000. <b>Western Blot:</b> 1/100-1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognizes Human HIG2 (Center).
<b>Add. Information:</b>	<b>Molecular Weight:</b> 6950 Da
<b>Storage:</b>	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	Konda, R., et al. J. Urol. 180(2):481-485(2008) Togashi, A., et al. Cancer Res. 65(11):4817-4826(2005)

**Pictures:**

Western blot analysis of HIG2 Antibody (Center) Cat.-No AP52045PU-N in MDA-MB435 cell line lysates (35ug/lane). HIG2 (arrow) was detected using the purified Pab.

