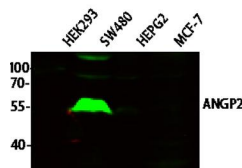


<b>Cat. No:</b>	AB-84797
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100 ug
<b>Clone:</b>	POLY
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Synthesized peptide derived from human ANGP2.
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	Western Blot: 1:500-2000
<b>Molecular Weight:</b>	55kD
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Synonyms:</b>	Angiopoietin-2 (ANG-2)
<b>Background:</b>	The protein encoded by this gene is an antagonist of angiopoietin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene.
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage:</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.



Western blot analysis of various lysates, primary antibody was diluted at 1:1000, 4° over night, secondary antibody was diluted at 1:10000, 37° 1hour.

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