



# Anti-BANP monoclonal antibody (DCABH-10707)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a protein that binds to matrix attachment regions. The protein functions as a tumor suppressor and cell cycle regulator. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
<b>Immunogen</b>	A synthetic peptide of human BANP is used for rabbit immunization.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Western Blot (Transfected lysate); ELISA
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

**Gene Name** [BANP BTG3 associated nuclear protein \[ Homo sapiens \]](#)

<b>Official Symbol</b>	BANP
<b>Synonyms</b>	BANP; BTG3 associated nuclear protein; protein BANP; BEN domain containing 1; BEND1; DKFZp761H172; FLJ10177; FLJ20538; SMAR1; SMARBP1; BEN domain-containing protein 1; scaffold/matrix-associated region-1-binding protein;
<b>Entrez Gene ID</b>	<a href="#">54971</a>
<b>Protein Refseq</b>	<a href="#">NP_001167010</a>
<b>UniProt ID</b>	<a href="#">B3KM38</a>
<b>Chromosome Location</b>	16q24
<b>Function</b>	DNA binding;