



# Anti-THAP9 monoclonal antibody (DCABH-201580)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	THAP9 (THAP domain containing 9) is a protein-coding gene. GO annotations related to this gene include DNA binding and metal ion binding. An important paralog of this gene is THAP6. Active transposase that specifically recognizes the bipartite 5'-TXXGGGX(A/T)-3' consensus motif and mediates transposition.
<b>Immunogen</b>	A synthetic peptide of human THAP9 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>	WB, ELISA
<b>Size</b>	1 mg
<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	<a href="#">THAP9 THAP domain containing 9 [ Homo sapiens (human) ]</a>
Official Symbol	THAP9
Synonyms	THAP9; THAP domain containing 9; hTh9; DNA transposase THAP9; THAP domain-containing protein 9;
Entrez Gene ID	<a href="#">79725</a>
Protein Refseq	<a href="#">NP_078948</a>
UniProt ID	<a href="#">Q9H5L6</a>
Chromosome Location	4q21.22
Function	metal ion binding; sequence-specific DNA binding; transferase activity; transposase activity;