



## Anti-E2F7 monoclonal antibody (DCABH-11352)

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

### PRODUCT INFORMATION

<b>Antigen Description</b>	E2F transcription factors, such as E2F7, play an essential role in the regulation of cell cycle progression (Di Stefano et al., 2003 [PubMed 14633988]).
<b>Immunogen</b>	A synthetic peptide of human E2F7 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>Size</b>	1 ea
<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

<b>Gene Name</b>	<a href="#">E2F7 E2F transcription factor 7 [ Homo sapiens ]</a>
<b>Official Symbol</b>	E2F7
<b>Synonyms</b>	E2F7; E2F transcription factor 7; transcription factor E2F7; E2F-7; FLJ12981;
<b>Entrez Gene ID</b>	<a href="#">144455</a>
<b>Protein Refseq</b>	<a href="#">NP_976328</a>
<b>UniProt ID</b>	<a href="#">Q96AV8</a>
<b>Chromosome Location</b>	12q21.1
<b>Pathway</b>	E2F transcription factor network, organism-specific biosystem;

**Function**

DNA binding; identical protein binding; sequence-specific DNA binding transcription factor activity;

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