



# Anti-E2F5 (aa 126-180) polyclonal antibody (DPABH-15235)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Transcriptional activator that binds to E2F sites, these sites are present in the promoter of many genes whose products are involved in cell proliferation. May mediate growth factor-initiated signal transduction. It is likely involved in the early responses of resting cells to growth factor stimulation.
<b>Specificity</b>	DPABH-15235 recognises Transcription factor E2F5.
<b>Immunogen</b>	Synthetic peptide derived from a region between residues 126-180 of Human E2F5.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituents: 2% Sucrose, PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">E2F5 E2F transcription factor 5, p130-binding [ Homo sapiens ]</a>
Official Symbol	E2F5
Synonyms	E2F5; E2F transcription factor 5, p130-binding; transcription factor E2F5; E2F-5;
Entrez Gene ID	<a href="#">1875</a>
Protein Refseq	<a href="#">NP_001077057</a>
UniProt ID	<a href="#">Q15329</a>
Chromosome Location	8q21.2
Pathway	Cell Cycle; Cell Cycle, Mitotic; Cell cycle; Cyclin D associated events in G1; E2F transcription factor network;
Function	DNA binding; protein binding; sequence-specific DNA binding transcription factor activity; transcription factor binding;