



Anti-UBE2F (aa 6-18) polyclonal antibody (DPABH-03191)

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

PRODUCT INFORMATION

Antigen Description	Accepts the ubiquitin-like protein NEDD8 from the UBA3-NAE1 E1 complex and catalyzes its covalent attachment to other proteins. The specific interaction with the E3 ubiquitin ligase RBX2, but not RBX1, suggests that the RBX2-UBE2F complex neddylates specific target proteins, such as CUL5.
Immunogen	Synthetic peptide: SKLKRDDGLKGSRT-C, corresponding to N terminal amino acids 6-18 of Human NCE2 (NP_542409.1.)
Isotype	IgG
Source/Host	Goat
Species Reactivity	Rat
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, ELISA
Format	Liquid
Size	200 µl
Buffer	pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	UBE2F ubiquitin-conjugating enzyme E3F (putative) [Homo sapiens]
Official Symbol	UBE2F
Synonyms	UBE2F; ubiquitin-conjugating enzyme E2F (putative); NCE2; NEDD8-conjugating enzyme UBE2F; NEDD8 protein ligase UBE2F; NEDD8-conjugating enzyme 2; NEDD8 carrier protein UBE2F;
Entrez Gene ID	140739
Protein Refseq	NP_001265234.1
UniProt ID	Q969M7
Pathway	Adaptive Immune System; Class I MHC mediated antigen processing & presentation; Integrated Breast Cancer Pathway; Ubiquitin mediated proteolysis
Function	ATP binding; NEDD8 ligase activity; protein binding;