

## Product Datasheet

### FBW7 (N) Antibody, Rabbit Polyclonal (orb67185)

<b>Catalog Number</b>	orb67185
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal to FBW7.F-box/WD repeat-containing protein 7 (FBXW7) is a substrate recognition component of a SCF(SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. FBXW7 probably recognizes and binds to phosphorylated target proteins. FBXW7 is involved in the degradation of cyclin-E, MYC, NOTCH1 released notch intracellular domain (NICD), and probably PSEN1.
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Buffer/Preservatives</b>	0.01% Na <sub>3</sub> N
<b>Purity</b>	Affinity purification
<b>Immunogen</b>	N-terminal region of human DDB1
<b>UniProt ID</b>	<b>Q969H0</b>
<b>MW</b>	80
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB:1:1000-1:3000

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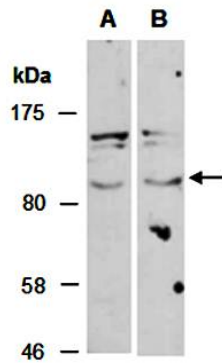
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<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of total cell extracts from human HeLa(Lane1) and human T47D(Lane2) using FBW7 antibody

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