

**bsm-60714R****[ Primary Antibody ]****BioSS**  
ANTIBODIES

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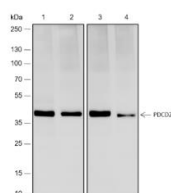
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**PDCD2 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Recombinant	<b>CloneNo.:</b> R5D3	<b>Reactivity:</b> Human (predicted: Mouse, Rat)
<b>GeneID:</b> 5134	<b>SWISS:</b> Q16342	
<b>Target:</b> PDCD2		
<b>Purification:</b> affinity purified by Protein A		<b>Predicted MW.:</b> 39 kDa
<b>Concentration:</b> 1mg/ml		<b>Subcellular Location:</b> Nucleus
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> This gene encodes a nuclear protein expressed in a variety of tissues. Expression of this gene has been shown to be repressed by B-cell CLL/lymphoma 6 (BCL6), a transcriptional repressor required for lymph node germinal center development, suggesting that BCL6 regulates apoptosis by its effects on this protein. Alternative splicing results in multiple transcript variants and pseudogenes have been identified on chromosomes 9 and 12. [provided by RefSeq, Dec 2010]		

**— VALIDATION IMAGES —**

Blocking buffer: 5% NFDM/TBST Primary Ab  
dilution: 1:2000 Primary Ab incubation  
condition: 2 hours at room temperature  
Secondary Ab: Goat Anti-Rabbit IgG H&L (HRP)  
Lysate: 1: 293T, 2: HeLa, 3: NIH/3T3, 4: BRL  
Protein loading quantity: 20 µg Exposure time:  
60 s Predicted MW: 39 kDa Observed MW: 39 kDa