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## **Product Datasheet**

## Anti-Pdcd4 pS457 (MOUSE) Monoclonal Antibody Biotin Conjugated, Mouse ABT-ASR4318

Article Name	Anti-Pdcd4 pS457 (MOUSE) Monoclonal Antibody Biotin Conjugated, Mouse
Biozol Catalog Number	ABT-ASR4318
Supplier Catalog Number	ASR4318
Alternative Catalog Number	ABT-ASR4318-50UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Mouse, Other, Rat
Immunogen	This monoclonal antibody was produced by repeated immunizations with a synthetic peptide corresponding to residues surrounding Ser457 of the human Pdcd4 protein.
Product Description	Programmed cell death 4 (Pdcd4) is a novel tumor suppressor. Pdcd4 directly inhibits the helicase activity of eukaryotic translation initiation factor 4A (eIF4A), a component of the translation initiation complex. Pdcd4 also suppresses the transactiv
Clonality	Monoclonal
Concentration	0.5 mg/mL
UniProt	Q53EL6
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-Pdcd4 pS457 (MOUSE) Monoclonal Antibody Biotin Conjugated was purified from concentrated tissue culture supernate by Protein A chromatography. This antibody is specific for human Pdcd4 protein phosphorylated at Ser457. A BLAST analysis was used to s
Application Notes	Anti-Pdcd4 pS457 (MOUSE) Monoclonal Antibody Biotin Conjugated has been tested by ELISA and western blotting and is suitable for immunohistochemistry. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 62