

Datasheet for ABIN564358  
**anti-PDCD7 antibody (AA 47-146)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µg
Target:	PDCD7
Binding Specificity:	AA 47-146
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PDCD7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant PDCD7.
Immunogen:	PDCD7 (AAH16992, 47 a.a. ~ 146 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KRELEKKQRK EKEKILLQKR EIESKLFGDP DEFPLAHLLE PFRQYYLQAE HSLPALIQIR HDWDQYLVPS DHPKGNFVPQ GWVLPPLPSN DIWATAVKLH
Clone:	3H5
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

### Target Details

Target:	PDCD7
Alternative Name:	PDCD7 ( <a href="#">PDCD7 Products</a> )
Background:	Full Gene Name: programmed cell death 7 Synonyms: ES18,HES18,MGC22015
Gene ID:	10081

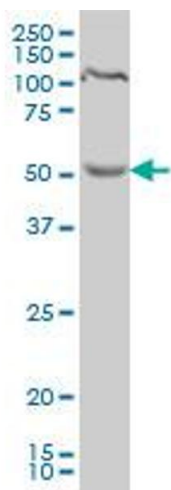
### Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

### Handling

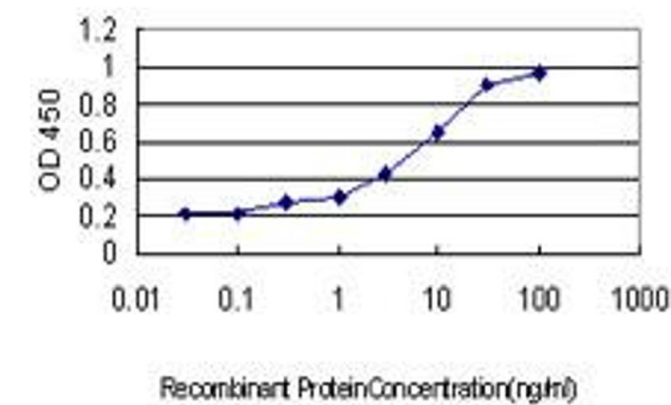
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Images



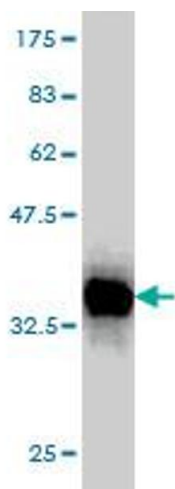
#### Western Blotting

**Image 1.** PDCD7 monoclonal antibody (M01), clone 3H5  
Western Blot analysis of PDCD7 expression in HeLa .



### ELISA

**Image 2.** Detection limit for recombinant GST tagged PDCD7 is approximately 0.03ng/ml as a capture antibody.



### Western Blotting

**Image 3.** Western Blot detection against Immunogen (36.63 kDa) .