

Datasheet for ABIN1534965  
**anti-RRAD antibody (AA 41-90)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µg
Target:	RRAD
Binding Specificity:	AA 41-90
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RRAD antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human RAD.
Isotype:	IgG
Specificity:	RAD Antibody detects endogenous levels of total RAD protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	RRAD
Alternative Name:	RAD ( <a href="#">RRAD Products</a> )
Background:	Synonyms: GTP-binding protein RAD, RAS associated with diabetes, RAD1

## Target Details

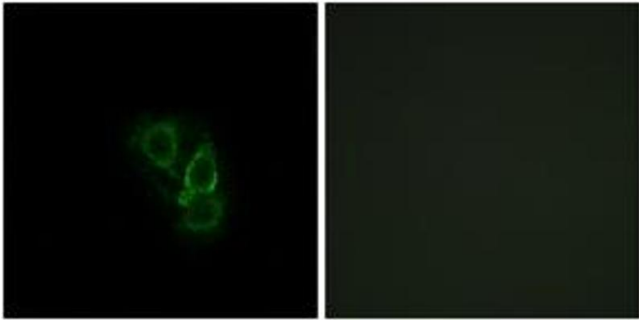
	NCBI Gene Symbol: RAD
Molecular Weight:	33 kDa
Gene ID:	6236
OMIM:	179503
UniProt:	<a href="#">P55042</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.1027 (NCBI Gene Symbol: RAD)
Restrictions:	For Research Use only

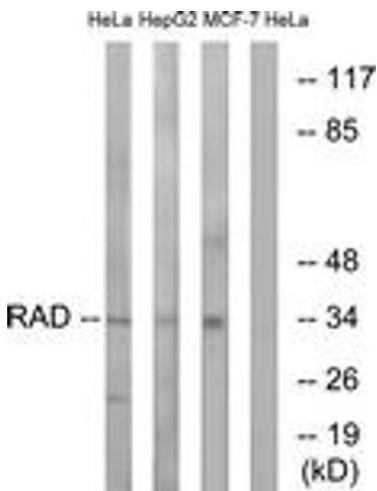
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



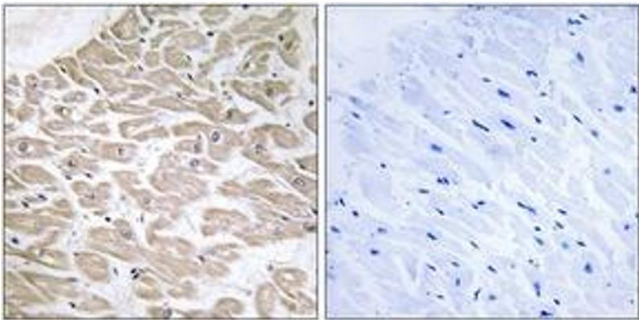
Immunofluorescence

**Image 1.** Immunofluorescence analysis of A549 cells, using RAD Antibody. The picture on the right is treated with the synthesized peptide.



Western Blotting

**Image 2.** Western blot analysis of extracts from HeLa/HepG2/MCF-7 cells, using RAD Antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry

**Image 3.** Immunohistochemistry analysis of paraffin-embedded human heart tissue, using RAD Antibody. The picture on the right is treated with the synthesized peptide.