

Datasheet for ABIN334475

**anti-RASSF6 antibody (Internal Region)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	RASSF6
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This RASSF6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Purpose:	RASSF6
Immunogen:	Peptide with sequence C-SNTLKPHAKDEPDS, from the internal region of the protein sequence according to NP_803876.1, NP_958834.1.
Sequence:	SNTLKPHAKD EPDS
Isotype:	IgG
Specificity:	This antibody is expected to recognise both reported isoforms (NP_803876.1, NP_958834.1).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

Target:	RASSF6
Alternative Name:	RASSF6 ( <a href="#">RASSF6 Products</a> )
Background:	RASSF6, Ras association (RalGDS/AF-6) domain family 6, DKFZp686K23225, putative RAS binding protein
Gene ID:	166824
NCBI Accession:	<a href="#">NP_803876</a> , <a href="#">NP_958834</a>

## Application Details

Application Notes:	Western Blot: Approx 45 kDa band observed in lysates of cell line HepG2 (calculated MW of 43.4 kDa according to NP_958834.1). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



**Image 1.** ABIN334475 (1µg/ml) staining of HepG2 cell lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.