

Datasheet for ABIN1534963  
**anti-DIRAS1 antibody (AA 149-198)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	DIRAS1
Binding Specificity:	AA 149-198
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIRAS1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human DIRA1.
Isotype:	IgG
Specificity:	DIRA1 Antibody detects endogenous levels of total DIRA1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	DIRAS1
Abstract:	<a href="#">DIRAS1 Products</a>
Background:	Synonyms: GTP-binding protein Di-Ras1, Distinct subgroup of the Ras family member 1, Ras-

## Target Details

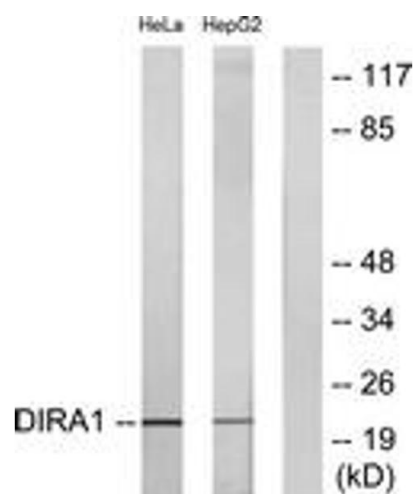
	related inhibitor of cell growth, Rig protein NCBI Gene Symbol: DIRAS1
Molecular Weight:	22 kDa
Gene ID:	148252
OMIM:	607862
UniProt:	<a href="#">O95057</a>
Pathways:	<a href="#">Ribonucleoprotein Complex Subunit Organization</a> , <a href="#">Ribosome Assembly</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.172753 (NCBI Gene Symbol: DIRAS1)
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



Western Blotting

**Image 1.** Western blot analysis of extracts from HeLa/HepG2 cells, using DIRA1 Antibody. The lane on the right is treated with the synthesized peptide.