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Datasheet for ABIN721587  
**anti-RASD2 antibody (AA 201-266) (Biotin)**

## Overview

Quantity:	100 µL
Target:	RASD2
Binding Specificity:	AA 201-266
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASD2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RASD2/Tumor endolial marker 2
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	RASD2
Alternative Name:	RASD2 ( <a href="#">RASD2 Products</a> )

## Target Details

Background:	<p>Synonyms: GTP binding protein Rhes, GTP-binding protein Rhes, Ras homolog enriched in striatum, RASD 2, RASD family member 2, RASD2, Rhes, RHES_HUMAN, TEM 2, TEM2, Tumor endothelial marker 2.</p> <p>Background: GTPase signaling protein that binds to and hydrolyzes GTP. Regulates signaling pathways involving G-proteins-coupled receptor and heterotrimeric proteins such as GNB1, GNB2 and GNB3. May be involved in selected striatal competencies, mainly locomotor activity and motor coordination.</p>
Gene ID:	23551
UniProt:	<a href="#">Q96D21</a>

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p>
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months