

# Product datasheet for TA308983

## **RASSF2 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

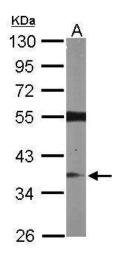
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IF, WB
Recommended Dilution:	ICC/IF:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human, Mouse (Predicted: Chicken, Rat)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 293 of RASSF2 (Uniprot ID#P50749)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38 kDa
Gene Name:	Ras association domain family member 2
Database Link:	<u>NP_055552</u> <u>Entrez Gene 215653 MouseEntrez Gene 311437 RatEntrez Gene 9770 Human</u> <u>P50749</u>
Background:	This gene encodes a protein that contains a Ras association domain. Similar to its cattle and sheep counterparts, this gene is located near the prion gene. Two alternatively spliced transcripts encoding the same isoform have been reported. [provided by RefSeq]
Synonyms:	CENP-34; RASFADIN
Note:	Seq homology of immunogen across species: Chicken (82%), Rat (94%)

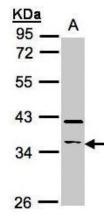


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### **Product images:**



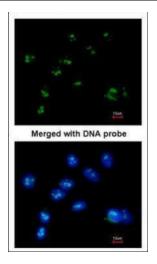
Sample (50 ug of whole cell lysate). A: Mouse brain. 10% SDS PAGE. TA308983 diluted at 1:1000.



Sample (30 ug whole cell lysate). A:Raji. 10% SDS PAGE. TA308983 diluted at 1:500

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Immunofluorescence analysis of paraformaldehyde-fixed A549, using RASSF2 (TA308983) antibody at 1:200 dilution.

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