

Product datasheet for **TA308124**

RRAS2 Rabbit Polyclonal Antibody

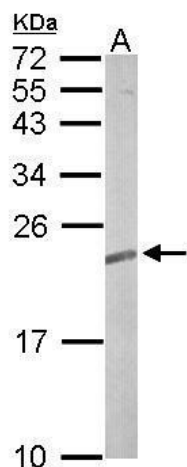
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:1000-1:10000
Reactivity:	Human, Mouse (Predicted: Rat, Bovine, Rhesus Monkey)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 1 and 204 of TC21 (Uniprot ID#P62070)
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:	23 kDa
Gene Name:	related RAS viral (r-ras) oncogene homolog 2
Database Link:	NP_001096139 Entrez Gene 66922 Mouse Entrez Gene 365355 Rat Entrez Gene 22800 Human P62070
Synonyms:	TC21
Note:	Seq homology of immunogen across species: Rat (100%), Rhesus Monkey (100%), Bovine (100%)
Protein Families:	Druggable Genome
Protein Pathways:	MAPK signaling pathway, Regulation of actin cytoskeleton, Tight junction

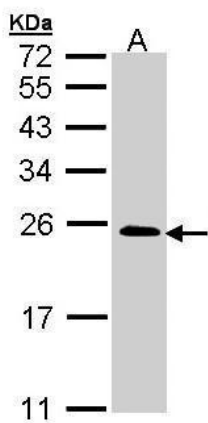


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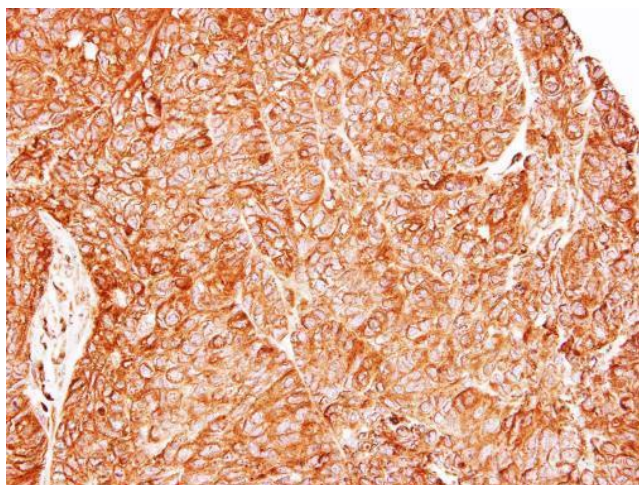
Product images:



Sample (50 ug of whole cell lysate). A: mouse brain. 12% SDS PAGE. TA308124 diluted at 1:5000.



Sample (30 ug of whole cell lysate). A: A431. 12% SDS PAGE. TA308124 diluted at 1:5000



Immunohistochemical analysis of paraffin-embedded DLD1 xenograft, using TC21 (TA308124) antibody at 1:500 dilution.