

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS17648**Specification**

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	P62070
Predicted	Human, Mouse, Rat
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1,k
Calculated MW	23400

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8) - Additional Information**Gene ID** 22800**Alias Symbol** **RRAS2****Other Names**

RRAS2, Ras-like protein TC21, Ras-related protein R-Ras2, TC21, Teratocarcinoma oncogene

Reconstitution & Storage

Protein A purified

Precautions

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8) - Protein Information**Name** RRAS2 ([HGNC:17271](#))**Synonyms** TC21**Function**

GTP-binding protein with GTPase activity involved in the regulation of MAPK signaling pathway, thereby controlling multiple cellular processes (PubMed:31130282). Involved in the regulation of MAPK signaling pathway (PubMed:31130282, PubMed:31130285). Regulation of craniofacial development (PubMed:31130282, PubMed:31130285).

Cellular Location

Cell membrane; Lipid-anchor; Cytoplasmic side. Golgi apparatus membrane; Lipid- anchor

Tissue Location

Ubiquitously present in all tissues examined, with the highest levels in heart, placenta, and skeletal muscle. Moderate levels in lung and liver; low levels in brain, kidney, and pancreas

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-TC21 / RRAS2 Antibody (clone 2D3-4B8) - Images