

Frs3 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14297

Product Information

Application	WB
Primary Accession	Q91WJ0
Other Accession	NM_144939 , NP_659188
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53976

Additional Information

Gene ID	107971
Alias Symbol	4930417B13Rik, AI449674, Frs2beta, MGC25496, Snt2
Other Names	Fibroblast growth factor receptor substrate 3, FGFR substrate 3, FRS2-beta, Frs3, Frs2b
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Frs3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Frs3 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

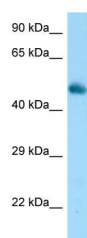
Protein Information

Name	Frs3
Synonyms	Frs2b
Function	Adapter protein that links FGF and NGF receptors to downstream signaling pathways. Involved in the activation of MAP kinases. Down-regulates ERK2 signaling by interfering with the phosphorylation and nuclear translocation of ERK2.
Cellular Location	Membrane; Lipid-anchor.

References

Zhou L.,et al.Mol. Biol. Rep. 30:15-25(2003).
Ong S.-H.,et al.Mol. Cell. Biol. 20:979-989(2000).
Avery A.W.,et al.Cell. Signal. 19:177-184(2007).

Images



WB Suggested Anti-Frs3 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.