

Product datasheet for **TA376115**

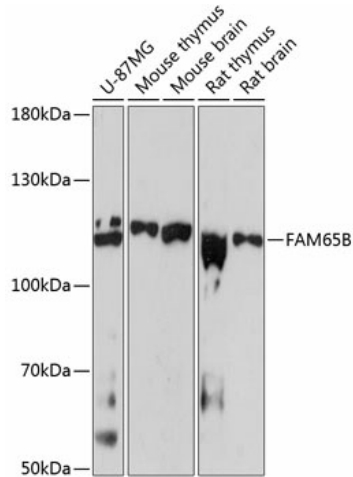
RIPOR2 Rabbit Polyclonal Antibody

Product data:

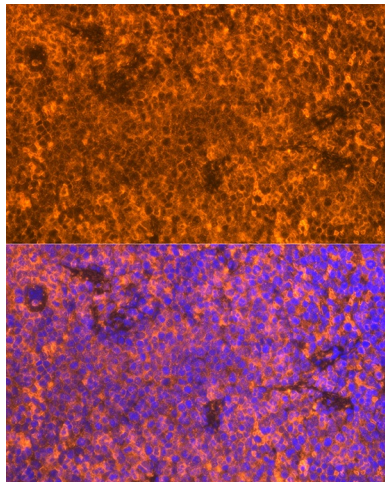
Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-210 of human FAM65B (NP_056948.2).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	65kDa/118kDa
Gene Name:	family with sequence similarity 65 member B
Database Link:	Entrez Gene 9750 Human Q9Y4F9
Background:	This gene encodes an atypical inhibitor of the small G protein RhoA. Inhibition of RhoA activity by the encoded protein mediates myoblast fusion and polarization of T cells and neutrophils. The encoded protein is a component of hair cell stereocilia that is essential for hearing. A splice site mutation in this gene results in hearing loss in human patients.
Synonyms:	C6orf32; DIFF40; DIFF48; KIAA0386; PL48



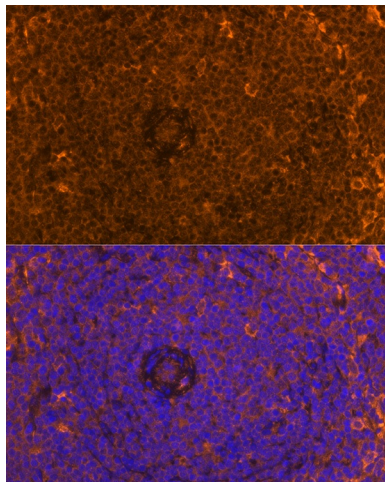
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Product images:


Western blot analysis of extracts of various cell lines, using FAM65B antibody (TA376115) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.



Immunofluorescence analysis of Mouse spleen using FAM65B antibody (TA376115) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Rat spleen using FAM65B antibody (TA376115) at dilution of 1:100. Blue: DAPI for nuclear staining.

