RPGRIP1L, also named as FTM, KIAA1005, belongs to the RPGRIP1 family. It negatively regulates signaling through the G-protein coupled thromboxane A2 receptor. RPGRIP1L may be involved in mechanisms like programmed cell death, craniofacial development, patterning of the limbs, and formation of the left-right axis (PMID:17558409). Defects in RPGRIP1L are the cause of Joubert syndrome type 7 (JBTS7). Defects in RPGRIP1L are the cause of Meckel syndrome type 5 (MKS5). This antibody is specific to RPGRIP1L.

For technical support and original validation data for this product please contact:
T. 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or (312) 455-8498 (outside USA)
E. proteintech@ptglab.com
W. ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.
HEK-293 cells were subjected to SDS PAGE followed by western blot with 55160-1-AP (RPGRIP1L antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.

IP Result of anti-RPGRIP1L (IP:55160-1-AP, 4ug; Detection:55160-1-AP 1:700) with HEK-293 cells lysate 3200ug.

Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 55160-1-AP (RPGRIP1L antibody) at dilution of 1:200 (under 10x lens).

Immunohistochemical analysis of paraffin-embedded human pancreas tissue slide using 55160-1-AP (RPGRIP1L antibody) at dilution of 1:200 (under 40x lens).