

Product datasheet for TA387868

MRPS16 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

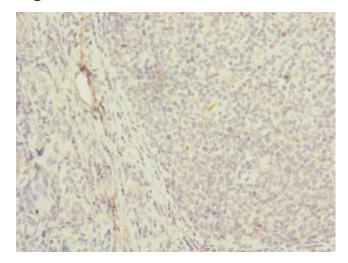
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type: | Primary Antibodies |
|-----------------------|--|
| Applications: | IHC, WB |
| Recommended Dilution: | Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200 |
| Reactivity: | Mouse, Human |
| Host: | Rabbit |
| lsotype: | lgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant Human 28S ribosomal protein S16, mitochondrial protein (1-137AA) |
| Formulation: | PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |
| Concentration: | lot specific |
| Purification: | Antigen Affinity Purified |
| Conjugation: | Unconjugated |
| Storage: | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Stability: | 1 year from dispatch. |
| Database Link: | <u>Q9Y3D3</u> |
| Background: | cytoplasm, mitochondrial inner membrane, mitochondrial small ribosomal subunit, mitochondrion, structural constituent of ribosome, mitochondrial translation, mitochondrial translational elongation, mitochondrial translational termination, translation |

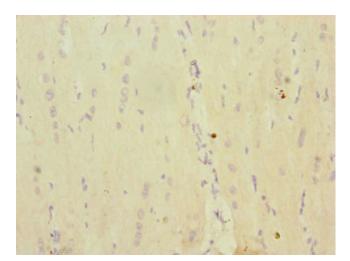


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:

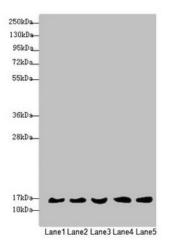


Immunohistochemistry of paraffin-embedded human tonsil tissue using TA387868 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human heart tissue using TA387868 at dilution of 1:100

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Western blot All lanes: MRPS16 antibody at 1.35µg/ml Lane 1: Mouse liver tissue Lane 2: 293T whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: Raji whole cell lysate Lane 5: HepG2 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 16, 14 kDa Observed band size: 16 kDa

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US