



Anti-LRRC55 (aa 127-236) polyclonal antibody (DPABH-17560)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | SMTNL1, which is a member of the smoothelin (SMTN; MIM 602127) family, regulates contraction and relaxation of skeletal and smooth muscle fibers and mediates vascular adaptation to exercise (Wooldridge et al., 2008 [PubMed 18310078]).[supplied by OMIM, Dec 2010] |
| Immunogen | antigen, corresponding to amino acids 127-236 of Human LRRC55 (Q6ZSA7). |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Purification | Immunogen affinity purified |
| Conjugate | Unconjugated |
| Applications | IHC-P |
| Format | Liquid |
| Size | 100 µl |
| Buffer | pH: 7.20; Constituents: 59% PBS, 40% Glycerol |
| Preservative | 0.02% Sodium Azide |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles. |

GENE INFORMATION

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| Gene Name | LRRC55 leucine rich repeat containing 55 [Homo sapiens] |
| Official Symbol | LRRC55 |
| Synonyms | LRRC55; leucine rich repeat containing 55; leucine-rich repeat-containing protein 55; BK channel auxilliary gamma snit LRRC55; BK channel auxiliary gamma subunit LRRC55; |
| Entrez Gene ID | 219527 |
| Protein Refseq | NP_001005210.1 |
| UniProt ID | Q6ZSA7 |
