

DNAxPAb

Hard-to-Find
Antibody

MYO1E DNAxPab

Catalog # H00004643-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human MYO1E DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MGSKGVYQYHWQSHNVKHSGVDDMVLLSKITENSIVENLKKRYMDDYIFTYIGSVLISVNPFKQMP
YFGEKEIEMYQGAAQYENPPHYALADNMYRNMIDRENQCVIISGESGAGKTVAACYMSYISRVSG
GGTKVQHVKDILQSNPLLEAFGNAKTVRNNNSSRFGKYFEIQFSPGGEPDGGKISNFLLEKSRVV
MRNPGERSFHIFYQLIEGASAEQKHSLGITSMDYYYYLSLGSYKVDDIDDRREFQETLHAMNVIGIF
AEEQTLVLQIVAGILHLGNISFKEVGNYAAVESEEFALFPAYLLGINQDRLKEKLTSRQMDSKWGG
KSESHVTLNVEQACYTRDALAKALHARVDFDLVDSINKAMEKDHEEYNIGVLDIYGFEIFQKNGFE
QFCINRVNEKLQQIFIELTLKAEQEEYVQEGIRWTPIEYFNNKIVCDLIENKVNPPGIMSILDDVCATM
HAVGEGADQTLQKLQMQIGSHEHFNSWNQGFIIHHYAGKVSYDMDGFCERNRDVLFMDLIELMQ
SSELPFIKSLFPENLQADKKGRPTTAGSKIKKQANDLVSTLMKCTPHYRCIKPNETKKPRDWEES
RVKHQVEYLGLKENIRVRRAGYAYRRIFQKFLQRYAILTKATWPSWQGEEKQGVHLHLLQSVNMDS
DQFQLGRSKVFIKAPESLFLLEEMRERKYDGYARVIQKSWRKFWARKKYVQMREEASDLLLNKKE
RRRNSINRNFIGDYIGMEEHPELQQFVGKREKIDFADTVTKYDRRFKGVKRDLLTPKCCLYLIGREK
VKQGPDKGLVKEVLKRKIEIERILSVSLSTMQDDIFILHEQEYDSLLESVFKTEFLSLLAKRYEEKTQ
KQLPLKFSNTLELKLKKENWGPWSAGGSRQVQFHQGFGLAVLKPSNKVLQVSIQGLPKNSR
PTRRNTTQNTGYSSGTQANYPVRAAPPPGYHQNGVIRNQYVPYPHAPGSQRSNQKSLYTSMA
RPPLPRQQSTSSDRVSQTPESLDFLKVPDQGAAGVRRQTTSRPPAGGRPKPQPKPKPQVPQ
CKALYAYDAQDTDELSFNANDIIDIKEDPSGWWTGRLRGKQGLFPNNYVTKI

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — MYO1E

Entrez GeneID	4643
GeneBank Accession#	BC098392.1
Protein Accession#	AAH98392.1
Gene Name	MYO1E
Gene Alias	HuncM-IC, MGC104638, MYO1C
Gene Description	myosin IE
Omim ID	601479
Gene Ontology	Hyperlink
Other Designations	MYO1E variant protein myosin-IC

Disease

- [Tobacco Use Disorder](#)