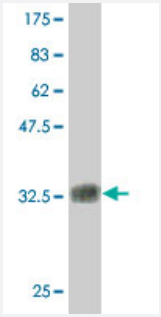
TMIE polyclonal antibody (A01)

Catalog # H00259236-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (32.93 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant TMIE.
Immunogen	TMIE (NP_671729, 79 a.a. ~ 140 a.a) partial recombinant protein with GST tag.
Sequence	NCRVPRTRKEIEARYLQRKAAKMYTDKLETVPPLNELTEVPGEDKKKKKKKKDSVDTVAIKV
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (32.93 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

  Protocol Download

- ELISA

Gene Info — TMIE

Entrez GeneID	259236
GeneBank Accession#	NM_147196
Protein Accession#	NP_671729
Gene Name	TMIE
Gene Alias	DFNB6
Gene Description	transmembrane inner ear
Omim ID	600971 607237
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a transmembrane inner ear protein. Studies in mouse suggest that this gene i s required for normal postnatal maturation of sensory hair cells in the cochlea, including correct de velopment of stereocilia bundles. This gene is one of multiple genes responsible for recessive no n-syndromic deafness (DFNB), also known as autosomal recessive nonsyndromic hearing loss (ARNSHL), the most common form of congenitally acquired inherited hearing impairment. [provide d by RefSeq
Other Designations	transmembrane inner ear protein

Disease

- Deafness