

Datasheet for ABIN1886659  
**anti-EML1 antibody (AA 772-834)**



[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	EML1
Binding Specificity:	AA 772-834
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EML1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	Synthetic peptide contain a sequence corresponding to a region within amino acids 772 and 834 of EML1
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	EML1
Alternative Name:	EML1 ( <a href="#">EML1 Products</a> )
Background:	Human echinoderm microtubule-associated protein-like is a strong candidate for the Usher syndrome type 1A gene. Usher syndromes (USHs) are a group of genetic disorders consisting of congenital deafness, retinitis pigmentosa, and vestibular dysfunction of variable onset and severity depending on the genetic type. The disease process in USHs involves the entire brain

## Target Details

and is not limited to the posterior fossa or auditory and visual systems. The USHs are categorized as type I (USH1A, USH1B, USH1C, USH1D, USH1E and USH1F), type II (USH2A and USH2B) and type III (USH3). The type I is the most severe form. Gene loci responsible for these three types are all mapped. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Molecular Weight: 92 kDa

Gene ID: 2009

NCBI Accession: [NM\\_001008707](#), [NP\\_001008707](#)

## Application Details

Application Notes: Suggested dilutions:  
Western blotting: 1.500-1.3000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: 1 x PBS, 1 % BSA, 20 % Glycerol (pH 7.0). 0.01 % Thimerosal was added as a preservative.

Preservative: Thimerosal (Merthiolate)

Precaution of Use: Biohazard Informations: This product contains thimerosal which is hazardous.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.