

Datasheet

TAGLN monoclonal antibody (M01), clone 1E2

Catalog Number: H00006876-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant TAGLN.

Clone Name: 1E2

Immunogen: TAGLN (AAH04927, 1 a.a. ~ 201 a.a)
full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MANKGPSYGMRSREVQSKIEKKYDEELEERLVEWIIQ
CGPDVGRPDRGRLGFQVWLKNGVILSKLVNSLYPDG
SKPVKVPENPPSMVFKQMEQVAQFLKAAEDYGVIKTD
MFQTVDLFEGKDMAAVQRTLALGSLAVTKNDGHYR
GDPNWFMKKAQEHKREFTESQLQEGKHVIGLQMGSN
RGASQAGMTGYGRPRQIIS

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 6876

Gene Symbol: TAGLN

Gene Alias: DKFZp686P11128, SM22, SMCC,
TAGLN1, WS3-10

Gene Summary: The protein encoded by this gene is a transformation and shape-change sensitive actin cross-linking/gelling protein found in fibroblasts and smooth muscle. Its expression is down-regulated in many cell lines, and this down-regulation may be an early and sensitive marker for the onset of transformation. A functional role of this protein is unclear. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]