Talin antibody [8D4]

Cat. No. GTX11188

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-Fr, IP, Immunoassay
Reactivity	Human, Mouse, Rat, Chicken, Gerbil, Xenopus

References (4)
Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100
ICC/IF	1:500
IHC-Fr	Assay dependent
IP	Assay dependent
Immunoassay	Assay dependent

Not tested in other applications.

Calculated MW	272 kDa. (Note)
Product Note	Reacts specifically with mammalian and avian talin. In immunoblotting, the antibody recognizes an epitope located on the 225 kDa chicken talin molecule and the 190 kDa fragment obtained by protease cleavage. It also localizes the slightly higher molecular weight talin in human platelets. The antibody labels focal adhesions, membrane ruffles, and ventral streaks in methanol/acetone fixed cultured fibroblasts

Properties

Form	Liquid
Buffer	Ascites
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4ºC. DO NOT FREEZE.
Immunogen	purified chicken gizzard talin.
Purification	Unpurified
Conjugation	Unconjugated

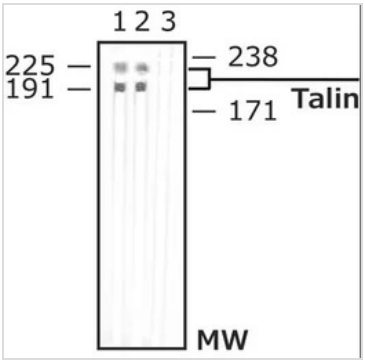
For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES



GTX11188 WB Image

WB analysis of chicken gizzard tissue lysate using GTX11188 Talin antibody [8D4]. Lane 3 is the negative control.
Dilution: 1:100 (Lane 1), 1:200 (Lane2)

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com