

beta-Actin Antibody

Description

Product Name	beta-Actin Antibody
Catalogue No.	T0022
Size	100ul
Form	liquid
Purification	Affinity-chromatography.
Source:	Mouse
Clonality	Monoclonal [F929]
Specificity:	beta-Actin Mouse Monoclonal antibody detects endogenous levels of total Actin protein.
Conjugate:	Unconjugated.
Storage	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Stable for 24 months from date of receipt. Store at -20 Â°C. Stable for 12 months from date of receipt.

Description:

beta-Actin is one of six different actin isoforms that have been identified. The actin molecules found in cells and tissues tend to be very similar in their immunological and physical properties. Therefore, Antibodies are useful as loading controls for Western Blotting. However it should be noted that levels of beta-Actin may vary in cells. For example, expression of beta-Actin in adipose tissue is very low and therefore it should not be used for these tissues.

Date Created

2024/07/02