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# NIH/3T3 Lysate

Catalog Number: ATGL0017

# **PRODUCT INFORMATION**

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ATGL0017

### PRODUCT SPECIFICATION

#### Concentration

2mg/ml (determined by BCA assay)

#### **Formulation**

Liquid in. SDS-PAGE Sample Buffer (0.12M Tris-HCl buffer pH6.8, 0.4% SDS, 5% glycerol, 1% beta-mercaptoethanol, 0.02% Bromophenol blue)

### **Storage**

Aliquot the lysate into single tube and then storing them -80C or below. Avoid repeated freezing and thawing cycles.

# Preparation before usage

Heat lysate to 95C for 5 minutes and rapidly cooling before use.

## **General description**

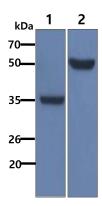
NIH/3T3 cell line was established from NIH Swiss mouse embryo cultures in the same manner as the original random bred 3T3 and the inbred BALB/c 3T3. These cells are highly contact inhibited and are sensitive to sarcoma virus focus formation and leukaemia virus propagation. Cells have now lost their contact inhibition.

# **Quality Control**

Western Blot analyzed by both GAPDH and Beta tubulin antibody

### **DATA**

## Western blot analysis (WB)



All lanes: NIH/3T3 Whole Cell Lysate (40ug)

Lane 1. : Anti-GAPDH antibody (ATGA0181) Lane 2. : Anti-Beta tubulin antibody (ATGA0196)

