

Anti-NRF1 antibody [9E6-H8-B6] (STJ99173)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Nuclear Respiratory Factor 1 is suitable for use in Western Blot research applications.

Applications WB Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clone ID Monoclonal 9E6-H8-B6 Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG2a

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 4899 Gene Symbol NRF1 Uniprot ID NRF1_HUMAN

Immunogen Purified recombinant human TCF11/NRF1 protein fragments expressed in E.coli

Immunogen Region

Specificity NRF1 monoclonal antibody (Nuclear Respiratory Factor 1) binds to endogenous Nuclear Respiratory Factor 1. Immunogen Sequence

USOS CELY PERS HOR 170KDa-95KDa -

72KDa TCF11/NRF1 55KDa 43KDa 34KDa 26KDa

Western blot detection of TCF11/NRF1 in Hela, K562, CEM and U2OS cell lysates using TCF11/NRF1 mouse mAb (1:1000 diluted). Predicted band size:67Y0A. Observed band size:72KDa.