

Description:

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

Uniprot: P68133

Alternative Names:

a actin; ACTA; ACTA1; Actin alpha skeletal muscle; Actin; actina; actine; aktin; Alpha Actin 1; Alpha skeletal muscle Actin; ASMA; CFTD; CFTD1; CFTDM; MPFD; NEM1; NEM2; NEM3; nemaline myopathy type 3;

Species Reactivity: Human Mouse Rat Chicken

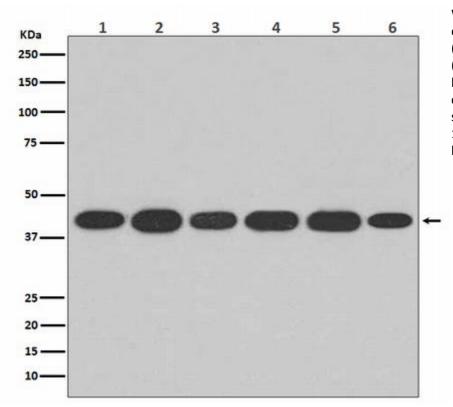
Source: Rabbit

Mol Weight: 42kDa

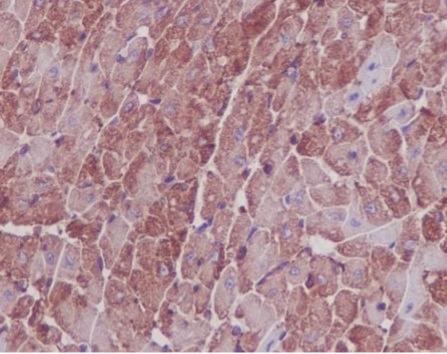
Storage Condition: Store at -20 °C. Stable for 12 months from date of receipt.

Application:

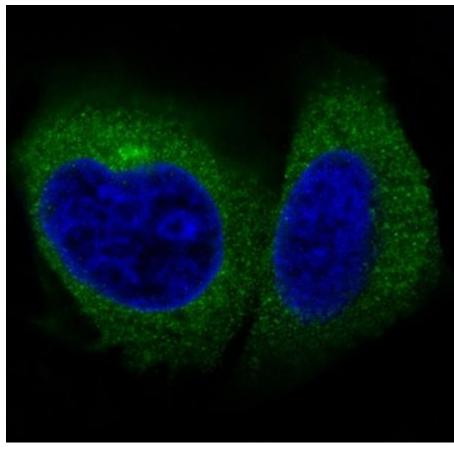
WB 1:3000~1:10000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50



Western blot analysis of Actin expression in (1) Hela cell lysate; (2)Human fetal kidney lysate; (3)3T3 cell lysate; (4)Mouse spleen lysate; (5)PC-12 cell lysate; (6)Rat heart lysate.



Immunohistochemical analysis of paraffinembedded mouse heart, using Actin Antibody.



Immunofluorescent analysis of Hela cells, using Actin Antibody.