

PRODUCT NAME AND CLONE: Monoclonal antibody to **α-ACTININ**,

Clone CB11

HOST: Mouse

IMMUNOGEN: Monoclonal antibody to alpha-actinin is derived from the hybridoma

produced by fusion between myeloma cells and Balb/c spleen cells. Purified alpha-actinin from chicken gizzard was used as an immunogen.

CLASS AND SUBCLASS: IgG₁

PRODUCT SPECIFITY: The antibody is specific to the 100 kD alpha-actinin polypeptide and

reacts with human and chicken cells.

PRODUCT CODE: $610012: 100 \mu g/ml \text{ vial } 1ml$

610039: 100 µg/ml vial 10ml

PRODUCT BUFFER: PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN₃

STORAGE: +2...+8°C

APPLICATIONS: Immunohistochemical staining, immunoblotting and other immunoassays

for cellular and tumor biology.

GUIDELINES FOR DILUTIONS: Working dilution in immunoblotting is at least 1:1000.

For research use and further manufacturing only.

610012 α-Actinin ver 005