

Anti-Actin antibody (C-Term) (STJ13100573)

GENERAL INFORMATION

Product Type Primary antibodies

Short Sheep polyclonal antibody anti-Actin (C-Term) is suitable for use in Immunohistochemistry and Western Blot research applications.

Description Applications IHC/WB Host/Source Sheep

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation Unconjugated Purification Affinity purification

Dilution IHC, WB. A dilution of 1: 300 to 1: 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in

Range other applications.

Formulation Lyophilised

Isotype

Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term.

Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen A synthetic peptide from the c-terminal of human beta, gamma, kappa Actin (ACTB, ACTG, ACTK) conjugated to an immunogenic

carrier protein was used as the antigen. The peptide is homologous in many species including rat, mouse, zebra fish and xenopus.

Immunogen C-Term

Region

Specificity Specific for Actin.

Immunogen Sequence