

## Anti-Phospho-CTNNA1-Ser641 antibody (580-660) (STJ91176)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Catenin Alpha-1-Ser641 (580-660) is suitable for use in Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

Applications IHC-P, IF-P, ELISA Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-2000 IHC 1:100-1:300

ELISA 1:5000

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

Isotype IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 1495 Gene Symbol CTNNA1 Uniprot ID CTNA1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human Catenin-alpha1 around the phosphorylation site of

Ser641 at amino acid range 607-656

Immunogen 580-660

Region
Specificity
Phospho-CTNNA1-Ser641 polyclonal antibody (Catenin Alpha-1) binds to endogenous Catenin Alpha-1 at the amino acid region

580-660 only when phosphorylated at Ser641.

Immunogen Sequence