

## Anti-MUC16 antibody [ABT-MUC16] (STJ196871)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Mucin-16 is suitable for use in Immunohistochemistry and Immunofluorescence research

**Description** applications. Applications IHC/IF Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID ABT-MUC16

Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range WB 500-2000

IHC-P 1:100-500 IF 1:50-200

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

Isotype IgG1k

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 94025

Gene Symbol MUC16 Uniprot ID MUC16\_HUMAN

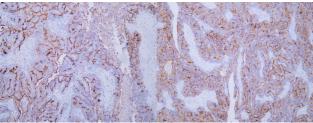
Immunogen Synthesized peptide derived from the human CA 125 the amino acid range External domain of the CA-125 molecule

Immunogen

Region Specificity

This antibody detects endogenous levels of human CA 125. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section

Immunogen Sequence



Human ovarian serous adenocarcinoma ti stained with anti-CA-125 (ABT-MUC16) antibo