

## Anti-CBX5 antibody (STJ98501)

ST.198501

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Chromobox Protein Homolog 5 is suitable for use in Western Blot, Immunofluorescence and

**Description** Immunocytochemistry research applications.

**Applications** WB, IF, ICC **Host/Source** Mouse

Reactivity Human, Mouse, Rat, Bovine, Dog, Pig

## **PRODUCT PROPERTIES**

Clonality Monoclonal
Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000-1:2000

IF 1:100-1:500

Formulation Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.

Isotype

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

Instruction

## **TARGET INFORMATION**

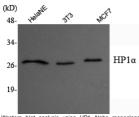
Gene ID 23468
Gene Symbol CBX5
Uniprot ID CBX5\_HUMAN

Immunogen Purified recombinant human HP1 Alpha protein fragments expressed in E.coli.

Immunogen Region

Specificity CBX5 monoclonal antibody (Chromobox Protein Homolog 5) binds to endogenous Chromobox Protein Homolog 5.

Immunogen Sequence



Western blot analysis using HP1 Alpha monoclonal antibody against HeLa nuclear extract, 3T3, MCF7

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081