

Anti-Recombinant-Cytokeratin 18 antibody [SM0636] (STJA0010636) STJA0010636

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Mouse monoclonal antibody anti-Recombinant-Cytokeratin 18 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.

 Description
 WB/IHC/IF

 Mouse
 Mouse

 Host/Source
 Mouse/Rat

PRODUCT PROPERTIES

 Clonality
 Monoclonal

 Clone ID
 SM0636

 Concentration
 Unconjugated

 Purification
 Affinity purification

 Dilution Range
 WB (H, M, R) 1:500-1:1000

 Formulation
 PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.

 Isotype
 IgG1

 Storage
 Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 3875

 Gene Symbol
 KRT18

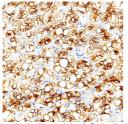
 Uniprot ID
 K1C18_HUMAN

 Immunogen
 KLH conjugated Synthetic peptide corresponding to Human Cytokeratin 18

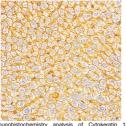
 Immunogen
 Region

 Specificity
 Immunogen

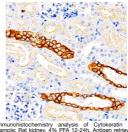
 Immunogen
 Sequence



mmunohistochemistry analysis of Cytokeratin 18. ample: Human liver cancer, 4% PFA 12-24h. Antigen etrieval: Citrate buffer, pressure cooker 2 min. Primary ntibody: 1:500, 4C overnight. Secondary antibody: Sision poly-HRP conjugated Goat Anti-mouse IgG,



mmunohistochemistry analysis of Cytokeratin 18. sample: mouse liver, 4% PFA 12-24h. Antigen retrieval: Citrate buffer, pressure cooker 2 min. Primary antibody: :500, 4C overnight. Secondary antibody: S-vision poly-IBP conjugated Goat Anti-mouse IoG Ready to use



Sample: Rat kidney, 4% PFA 12-24h. Antigen retrieva Citrate buffer, pressure cooker 2 min. Primary antibody 1500, 4C overnight. Secondary antibody: S-vision pol HRP conjugated Goat Anti-mouse IgG, Ready to us 17. 00mir



ample: Rat liver, 4% PFA 12-24h. Antigen retrieval: itrate buffer, pressure cooker 2 min. Primary antibody: 500, 4C overnight. Secondary antibody: S-vision bly-HRP conjugated Goat Anti-mouse IgG, Ready to the DF 0 method.

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