

Anti-Cytokeratin 14 antibody (351-472aa) [ZM372] (STJ180504)

STJ180504

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Cytokeratin 14 (351-472aa) is suitable for use in Immunohistochemistry research applications.

Description
Applications IHC-P
Host/Source Mouse
Reactivity Human

PRODUCT PROPERTIES

Clone ID Monoclonal ZM372

Concentration

Conjugation Unconjugated Purification Affinity purified Dilution 1:100-200

Range

Formulation Tris-HCI buffer containing stabilizing protein (BSA) and <0.1% ProClin

Isotype IgG2b/Kappa

Storage Store at 2-8°C for up to 24 months. Predilute: Ready to use, no reconstitution necessary. Concentrate: Use dilution range and

Instruction appropriate lab-standardized diluent. Stability after dilution: 7 days at 24°C, 3 months at 2-8°C, 6months at -20°C.

TARGET INFORMATION

Gene ID 3861 Gene Symbol KRT14

Uniprot ID K1C14_HUMAN

Immunogen Recombinant human KRT14 fragment (around aa351-472)

Immunogen 351-472aa

Region

Specificity Positive control: Skin, tonsil or squamous cell carcinoma

Immunogen Sequence



Formalin-fixed, paraffin-embedded human squamous cell carcinoma stained with CK14 using peroxidase conjugate and DAB chromogen. Note the cytoplasmic staining of squamous cells