

## Anti-Keratin 14 antibody [EBS-IF-004] (STJ16101021)

STJ16101021

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Keratin 14 is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
<b>Applications</b>	FC/WB/IF/IHC
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Cat/Human/Pig/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	EBS-IF-004
<b>Concentration</b>	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purified from tissue culture.
<b>Dilution Range</b>	Flow Cytometry (1-2 µg/million cells in 0.1 ml, fix cells in 4% PFA for 10 min, at 4°C, permeabilize with 0, 2% saponin or digitonin for 15 min, at 4°C). Immunoblotting (1-2 µg/ml). Immunofluorescence (1-2 µg/ml). Immunohistology (formalin-fixed: 2-4 µg/ml).
<b>Formulation</b>	PBS with 0.02% Sodium Azide.
<b>Isotype</b>	IgMk
<b>Storage</b>	Store for up to 1 year at 2-8°C upon receipt.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3861
<b>Gene Symbol</b>	KRT14
<b>Uniprot ID</b>	K1C14_HUMAN
<b>Immunogen</b>	A hybrid (BALB/c x B6) mouse was immunized with AA 459-472 at the carboxyterminal end of human cytokeratin 14, conjugated to KLH. Fusion partner: SP2/0.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	

