

Anti-Keratin 18 antibody [EBS-IF-006] (STJ16102597)

STJ16102597

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Keratin 18 is suitable for use in Flow Cytometry, Western Blot, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/WB/IF/IHC
Host/Source	Mouse
Reactivity	Cat/Dog/Human/Pig

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	EBS-IF-006
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	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
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	3875
Gene Symbol	KRT18
Uniprot ID	K1C18_HUMAN
Immunogen	A hybrid mouse (BALB/c x B6) was immunized with a cytokeratin-enriched extract from A431 cells (human vulvar squamous carcinoma). Fusion partner: Sp2/0.
Immunogen Region	
Specificity	
Immunogen Sequence	