

Anti-Double strand DNA antibody [AE-2] (STJ16100690)

STJ16100690

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Double strand DNA is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/IF/IHC
Host/Source	Mouse
Reactivity	All Eukaryotes

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	AE-2
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). Immunofluorescence (1-2 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formal PBS with 0.02% Sodium Azide.
Formulation	
Isotype	IgG3k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	6522
Gene Symbol	SLC4A2
Uniprot ID	B3A2_HUMAN
Immunogen	A hybrid (BALB/c x B6) mouse was immunized with nuclei of Raji Burkitt's lymphoma cells.
Immunogen Region	
Specificity	
Immunogen Sequence	

