

Anti-CD11A/integrin alpha L antibody (Internal) (STJ71969)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC/FC
Host / Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

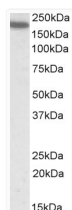
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx. 200kDa band observed in lysates of cell line THP-1 (calculated MW of 129kDa according to NP_002200.2). This molecular weight is observed by other sources. Recommended concentra
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

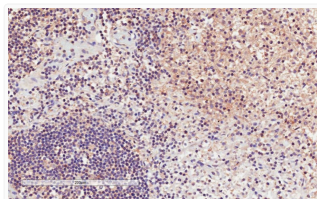
Gene ID	3683
Gene Symbol	ITGAL
UniProt ID	ITAL_HUMAN
Immunogen Region	Internal
Immunogen Sequence	YQVRIQPSIH DHN
Specificity	This antibody is expected to recognize both reported isoforms (NP_002200.2; NP_001107852.1).

ADDITIONAL INFORMATION

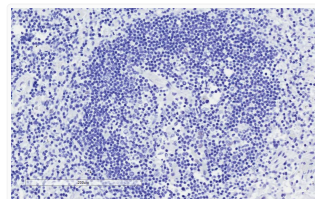
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ71969 (0.5 µg/ml) staining of Human Spleen lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



STJ71969 (2 µg/ml) staining of paraffin embedded Human Lymph Node. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.



STJ71969 Negative Control showing staining of paraffin embedded Human Lymph Node, with no primary antibody.