

Anti-IL17A antibody (24-155) [S4249RM] (STJ11104249)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

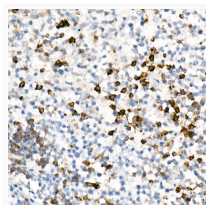
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 18kDa Observed Mw:
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

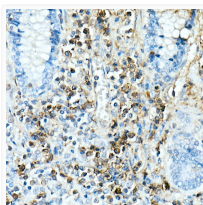
Gene ID	3605
Gene Symbol	IL17A
UniProt ID	IL17_HUMAN
Immunogen Region	24-155
Immunogen Sequence	GITIPRNPGPCPNSDKNFPR TVMVNLNIHNRNTNTNPKRS SDYYNRSTSPWNLHRNEDPE RYPSSIWEAKCRHLGCINAD GNVDYHMNSVPIQQEILVLR REPPHCPNSFRLEKILVSVG CTCVTPIVHHVA
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 24-155 of human IL17A (NP_002181.1).

ADDITIONAL INFORMATION

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



Immunohistochemistry analysis of paraffin-embedded human tonsil using IL17A Rabbit monoclonal antibody (STJ11104249) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma using IL17A Rabbit monoclonal antibody (STJ11104249) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.