

Product Data Sheet

Anti-IL-26 Antibody

Catalog # Source Reactivity Applications

CQA8193 Rabbit H WB, IH, IP

Description Rabbit monoclonal antibody to IL-26

Immunogen A synthetic peptide of human IL-26

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of IL-26 protein.

Clonality Monoclonal

Conjugation

Form Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide

and 0.05% BSA.

Dilution WB (1/500 - 1/1000), IH (1/50 - 1/100), IP (1/10 - 1/50)

Gene Symbol IL26

Alternative Names AK155; Interleukin-26; IL-26; Protein AK155

Entrez Gene 55801 (Human)

SwissProt Q9NPH9 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

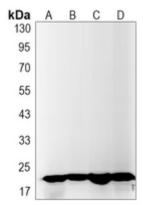
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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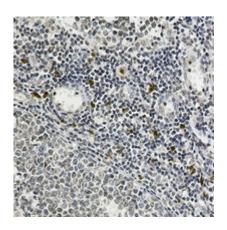
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Western blot analysis of IL-26 expression in Hela (A), A549 (B), HL60 (C), U251 (D) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 20 kD)



Immunohistochemical analysis of IL-26 staining in human tonsil formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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