

### **UK Office**

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# EB09486 - Goat Anti-SP110 Antibody

Size: 100µg specific antibody in 200µl



# **Target Protein**

**Principal Names:** SP110, SP110 nuclear body protein, FLJ22835, IFI41, IFI75, IPR1, VODI, interferon-induced protein 41, 30kD, interferon-induced protein 75, 52kD, phosphoprotein 41, phosphoprotein 75, transcriptional coactivator Sp110

Official Symbol: SP110

**Accession Number(s):** NP\_004500.3; NP\_004501.3; NP\_536349.2

Human GeneID(s): 3431

Important Comments: This antibody is expected to recognize all three reported isoforms

(NP\_004500.3; NP\_004501.3; NP\_536349.2).

# Immunogen

Peptide with sequence C-PQEVSSTPSDKKGKK, from the internal region of the protein sequence according to NP\_004500.3; NP\_004501.3; NP\_536349.2.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Aliquot and store at -20°C. Minimize freezing and thawing.

### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:8000.

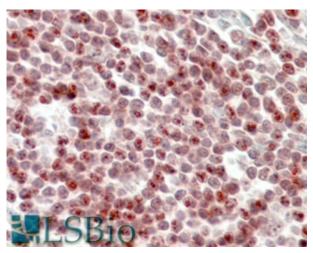
 $\textbf{IHC:} \ \ \textbf{In paraffin embedded Human Tonsil shows nucleolar staining of lymphocytes}.$ 

Recommended concentration, 3-6µg/ml.

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB09486 (3.8 $\mu$ g/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.