

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

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 GenelD(s): <u>3431</u> 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 <u>peptide</u> 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.

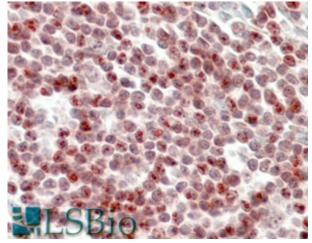
Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:8000. **IHC:** 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 (3.8µg/ml) staining of paraffin embedded Human Tonsil. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.