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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): <u>3431</u> Important Comments: This antibody is expected to recognize all three reported isoforms (NP_004500.3; 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. **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.