

DNAXPAb

Hard-to-Find
Antibody

SP110 DNAXPab

Catalog # H00003431-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SP110 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MFTMTRAMEEALFQHFMHQKLGIAIAHKPFPFFEGLLDNSITKRMYESLEACRNLIIPVSRVVHNI LTQLERTFNLSLLVTLFSQINLREYPNLVTIYRSFKRVGASYERQSRDTPILLEAPTGLAEGSSLHTP LALPPPQPPQPCSPCAPRVSEPGTSSQQSDEILSESPSPDPVLPLPALIQEGRSTSVTNDKLT SKMNAEEDSEEMPSLLTSTVQVASDNLIPQIRDKEDPQEMPHSPLGSMPEIRDNSPEPNDPEEP QEVSSTPSDKKGKKRRCWSTPKRRHKKSLPRALSRHGIQKKLKRVDQVPQKKDDSTCNSTV ETRAQKARTECARKSRSEEIIDGTSEMNEGKRSQKTPSTPRRVTTQGAASPGHGIQEKLVVDKVT QRKDDSTWNSEVMRVQKARTKCARKSRSKEKKKEKDICSSSKRRFQKNIHRRGKPKSDTVDF HCSKLPVTCGEAKGILYKKMKHGSSVKCIRNEDGTWLTNFEFEVEGKGRNAKNWKRNIRCEGM TLGELLKSGLLCPPRINLKRELNSK
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — SP110

Entrez GeneID [3431](#)

GeneBank Accession# [BC019059.2](#)

Protein Accession# [AAH19059.1](#)

Gene Name SP110

Gene Alias FLJ22835, IFI41, IFI75, IPR1, VODI

Gene Description SP110 nuclear body protein

Omim ID [235550 604457 607948](#)

Gene Ontology [Hyperlink](#)

Gene Summary The nuclear body is a multiprotein complex that may have a role in the regulation of gene transcription. This gene is a member of the SP100/SP140 family of nuclear body proteins and encodes a leukocyte-specific nuclear body component. The protein can function as an activator of gene transcription and may serve as a nuclear hormone receptor coactivator. In addition, it has been suggested that the protein may play a role in ribosome biogenesis and in the induction of myeloid cell differentiation. Alternative splicing has been observed for this gene and three transcript variants, encoding distinct isoforms, have been identified. [provided by RefSeq]

Other Designations interferon-induced protein 41, 30kD|interferon-induced protein 75, 52kD|phosphoprotein 41|phosphoprotein 75|transcriptional coactivator Sp110

Disease

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