

Product datasheet for AP23654PU-N

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IDN3 (NIPBL) (889-902) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC

Recommended Dilution: Peptide ELISA: Detection Limit: 1/32000.

Immunohistochemistry on Paraffin Sections: 2 µg/ml.

Immunofluorescence: Strong expression of the protein seen in the cytoplasm and nucleus

of HeLa cells. Recommended concentration: 10µg/ml.

Reactivity: Canine, Human, Bovine, Mouse, Rat

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence from the internal region of the protein sequence according to

NP 597677.2 and NP 056199.2.

Specificity: This antibody is expected to recognize both reported isoforms (NP_597677.2 and

NP_056199.2).

Formulation: Tris saline, pH 7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer.

State: Aff - Purified

State: Liquid purified IgG fraction

Concentration: lot specific

Purification: Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the

immunizing peptide.

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: NIPBL, cohesin loading factor

Database Link: Entrez Gene 25836 Human

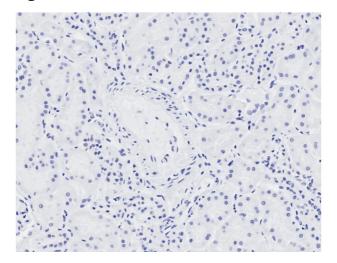
Q6KC79

Synonyms: IDN3,Delangin, SCC2 homolo

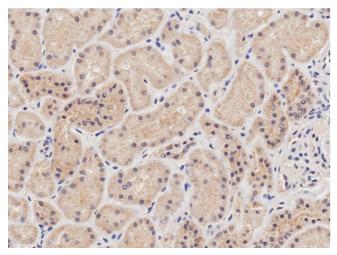




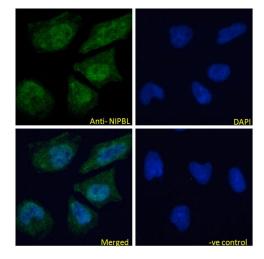
Product images:



AP23654PU-N Negative Control showing staining of paraffin embedded Human Cerebellum, with no primary antibody.



AP23654PU-N (2µg/ml) staining of paraffin embedded Human Kidney. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining.



AP23654PU-N Immunofluorescence analysis of paraformaldehyde fixed HeLa cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (4ug/ml), showing nuclear and cytoplasmic staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (4ug/ml).

