

Anti-AIRP antibody



Description Rabbit polyclonal to AIRP.

Model STJ91520

Host Rabbit

Reactivity Human

Applications ELISA, IF, IHC

Immunogen Synthesized peptide derived from human AIRP

Immunogen Region 140-220 aa, Internal

Gene ID <u>100526794</u>

Gene Symbol <u>NT5C1B</u>

Dilution range IHC 1:100-1:300IF 1:200-1:1000ELISA 1:20000

Specificity AIRP Polyclonal Antibody detects endogenous levels of AIRP protein.

Tissue Specificity Highly expressed in testis, placenta and pancreas. Detected at lower levels in

heart, kidney, liver and lung.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Cytosolic 5'-nucleotidase 1B cN1B Autoimmune infertility-related protein

Cytosolic 5'-nucleotidase IB cN-IB

Molecular Weight 69 kDa

Clonality Polyclonal

Unconjugated Conjugation

IgG **Isotype**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. **Formulation**

1 mg/ml Concentration

Store at -20°C, and avoid repeat freeze-thaw cycles. **Storage Instruction**

Database Links HGNC:17818OMIM:610526

Cytosolic 5'-nucleotidase 1B cN1B Autoimmune infertility-related protein **Alternative Names**

Cytosolic 5'-nucleotidase IB cN-IB

Function Dephosphorylates the 5' and 2'(3')-phosphates of deoxyribonucleotides. Helps

to regulate adenosine levels.

Cytoplasm **Cellular Localization**

St John's Laboratory Ltd

F +44 (0)207 681 2580

W http://www.stjohnslabs.com/ T+44 (0)208 223 3081 E info@stjohnslabs.com