

## Product datasheet for **AP22774PU-N**

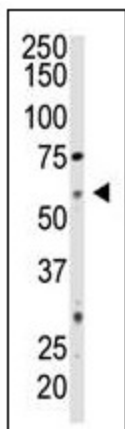
### CD73 (NT5E) (C-term) Rabbit Polyclonal Antibody

#### Product data:

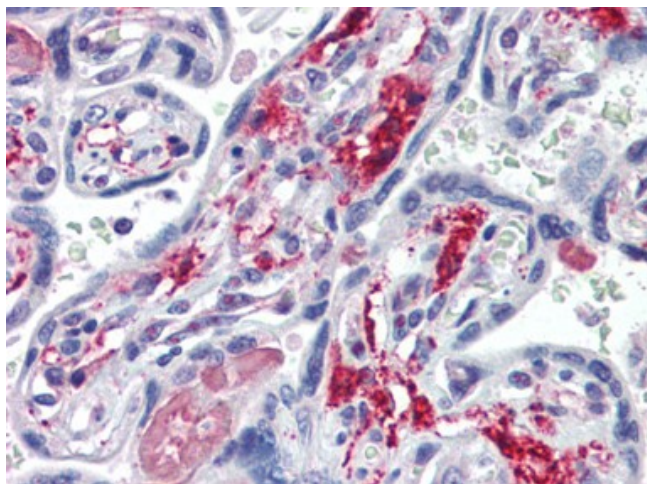
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	<b>Immunohistochemistry on Paraffin Sections:</b> 10 µg/ml. <b>Western Blot:</b> 1/1000.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	NT5E antibody was raised against kLH conjugated synthetic peptide between 520-550 amino acids from the C-terminal region of human CD73 (NT5E).
Specificity:	This antibody reacts to 5'-nucleotidase (NT5E/CD73).
Formulation:	PBS containing 0.09% sodium azide State: Purified State: Liquid purified Ig fraction
Purification:	Ammonium Sulfate Precipitation
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:	5'-nucleotidase ecto
Database Link:	<a href="#">Entrez Gene 23959 Mouse</a> <a href="#">Entrez Gene 4907 Human</a> <a href="#">P21589</a>
Synonyms:	NT5, NTE, NT5E
Protein Families:	ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Metabolic pathways, Nicotinate and nicotinamide metabolism, Purine metabolism, Pyrimidine metabolism



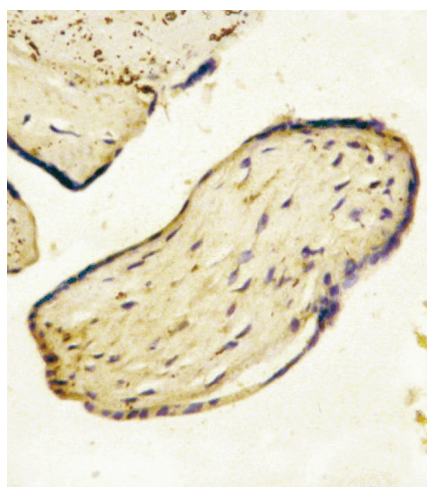
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**Product images:**

Western blot analysis of mouse brain tissue lysate.



Human Placenta (formalin-fixed, paraffin-embedded) stained with NT5E antibody AP22774PU-N followed by biotinylated goat anti-rabbit IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Formalin-fixed and paraffin-embedded human Placenta tissue reacted with CD73 (NT5E) Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by AEC staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.