

Anti-NT5DC2 Polyclonal Antibody

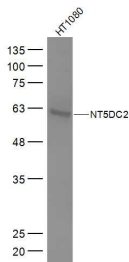
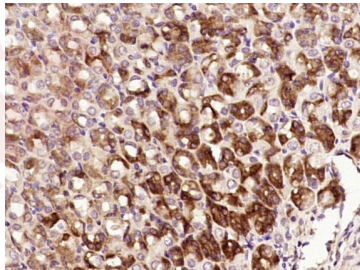
Product Details

Ig Type:	IgG
Reactivity:	Human,Rat (predicted:Mouse,Dog,Pig,Horse,Rabbit,Sheep)
Molecular Weight:	Theoretical: 61 kDa. Actual: 61 kDa.
Purification:	Protein A purified

Applications

1. Paraformaldehyde-fixed, paraffin embedded (rat stomach tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 min; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (NT5DC2) Polyclonal Antibody, Unconjugated (TMAB-01274) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.
2. Sample:
- HT1080 (Human) Cell Lysate at 30 µg
Primary: Anti-NT5DC2 (TMAB-01274) at 1/500 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 61 kDa
Observed band size: 61 kDa

Verified Activity:



Application:	IF,IHC-Fr,IHC-P,WB
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.

Shipping: Shipping with blue ice.

Antigen Details

Immunogen: KLH conjugated synthetic peptide: human NT5DC2

Antigen Species: Human

Gene ID: 64943

Uniprot ID: Q9H857

Synonyms: NT5D2;5'-nucleotidase domain-containing protein 2;5' nucleotidase domain containing 2;
FLJ12442

Research Background

NT5DC2 (5'-Nucleotidase Domain Containing 2) is a Protein Coding gene. GO annotations related to this gene include hydrolase activity and 5-nucleotidase activity. An important paralog of this gene is NT5DC3.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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