

Anti-CCDC80 Polyclonal Antibody

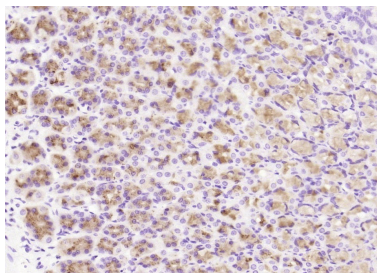
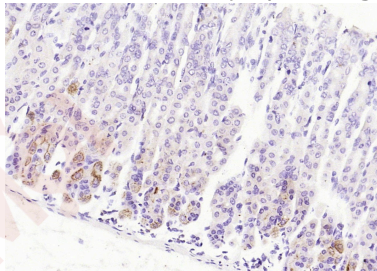
Product Details

Ig Type:	IgG
Reactivity:	Mouse,Rat (predicted:Human,Chicken,Pig,Cow,Horse,Rabbit,Sheep)
Molecular Weight:	Theoretical: 106 kDa.
Purification:	Protein A purified

Applications

Verified Activity:

1. Paraformaldehyde-fixed, paraffin embedded (rat stomach); 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 (CCDC80) Polyclonal Antibody, Unconjugated (TMAB-00303) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.
2. Paraformaldehyde-fixed, paraffin embedded (mouse stomach); 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 (CCDC80) Polyclonal Antibody, Unconjugated (TMAB-00303) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Application:	IF,IHC-Fr,IHC-P
Recommended	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 CCDC80
Antigen Species:	Human
Gene ID:	151887
Uniprot ID:	Q76M96
Synonyms:	steroid sensitive protein 1;okuribin;DRO1;CL2;SSG1;Protein Ymer;Coiled coil domain containing protein 50;steroid sensitive gene 1;Up-regulated in BRS-3 deficient mouse homolog;URB;CCDC80;CCD80;Coiled coil domain containing 80;CCD50;Nuclear envelope protein okuribin;Down regulated by oncogenes protein 1
Biology Area:	Bone, Metabolism, Adipogenesis

Research Background

CCDC80 (Coiled-Coil Domain Containing 80) is a Protein Coding gene. Diseases associated with CCDC80 include Herpes Zoster Oticus and Localized Osteosarcoma. Gene Ontology (GO) annotations related to this gene include heparin binding and glycosaminoglycan binding.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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