

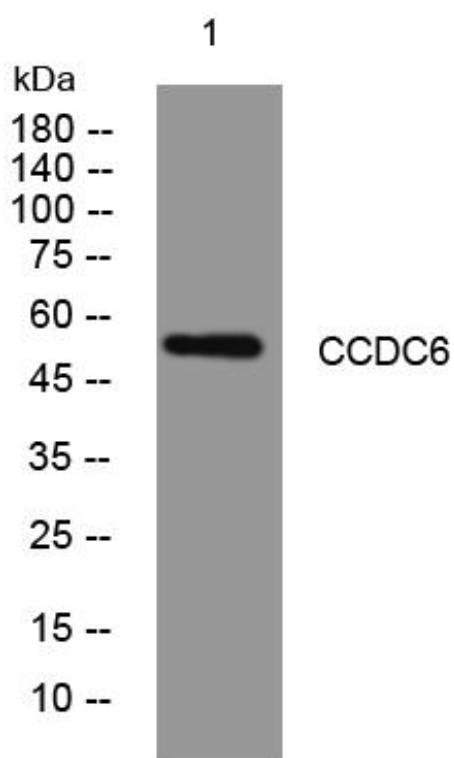


CCDC6 mouse mAb

Catalog No	YP-mAb-08885
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB
Gene Name	CCDC6 D10S170 TST1
Protein Name	CCDC6
Immunogen	Synthesized peptide derived from human CCDC6 AA range: 104-154
Specificity	This antibody detects endogenous levels of CCDC6 at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Cytoplasm. Cytoplasm, cytoskeleton . May be a cytoskeletal protein.
Tissue Specificity	Ubiquitously expressed.
Function	disease:A chromosomal aberration involving CCDC6 is a cause of thyroid papillary carcinoma (PACT) [MIM:188550]. Inversion inv(10)(q11.2;q21) generates the RET/CCDC6 (PTC1) oncogene.,domain:The protein has mostly an alpha helical conformation similar to myosin heavy-chain tail that might adopt a coiled-coil conformation.,subcellular location:May be a cytoskeletal protein.,tissue specificity:Ubiquitously expressed.,
Background	This gene encodes a coiled-coil domain-containing protein. The encoded protein is ubiquitously expressed and may function as a tumor suppressor. A chromosomal rearrangement resulting in the expression of a fusion gene containing a portion of this gene and the intracellular kinase-encoding domain of the ret proto-oncogene is the cause of thyroid papillary carcinoma.[provided by RefSeq, Sep 2010],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using CCDC6 mouse mAb