



Tctex5 rabbit pAb

Cat No.:ES7358

For research use only

Overview

Product Name	Tctex5 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human PPP1R11. AA range:71-120
Specificity	Tctex5 Polyclonal Antibody detects endogenous levels of Tctex5 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Protein phosphatase 1 regulatory subunit 11
Gene Name	PPP1R11
Cellular localization	protein phosphatase type 1 complex,nucleus,cytoplasm,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	6992
Human Swiss-Prot Number	O60927
Alternative Names	PPP1R11; HCGV; TCTE5; Protein phosphatase 1 regulatory subunit 11; Hemochromatosis candidate gene V protein; HCG V; Protein phosphatase inhibitor 3
Background	This gene encodes a specific inhibitor of protein phosphatase-1 (PP1) with a differential sensitivity toward the metal-independent and





metal-dependent forms of PP1. The gene is located within the major histocompatibility complex class I region on chromosome 6. [provided by RefSeq, Jul 2008],

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using PPP1R11 Antibody. The picture on the right is blocked with the synthesized peptide.

