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Datasheet for ABIN521122
anti-TTC1 antibody (AA 193-292)

2 Images

Overview

Quantity:	100 µg
Target:	TTC1
Binding Specificity:	AA 193-292
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TTC1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant TTC1.
Immunogen:	TTC1 (NP_003305, 193 a.a. ~ 292 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	LRRAELYEKT DKLDEALEDY KSILEKDPSI HQAREACMRL PKQIEERNER LKEEMLGKLK DLGNLVL RPF GLSTENFQIK QDSSTGSYSI NFVQNPNNNR
Clone:	4E3
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	TTC1
Alternative Name:	TTC1 (TTC1 Products)
Background:	Full Gene Name: tetratricopeptide repeat domain 1 Synonyms: FLJ46404,TPR1
Gene ID:	7265
NCBI Accession:	NM_003314

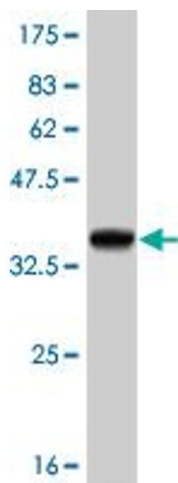
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

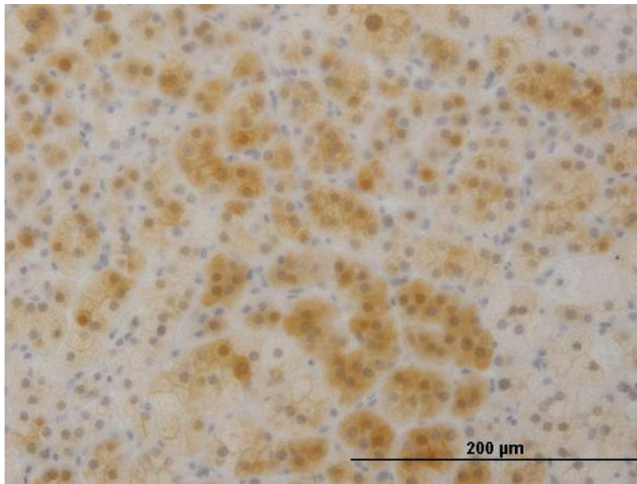
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.74 KDa) .



Immunostaining

Image 2. Immunoperoxidase of monoclonal antibody to TTC1 on formalin-fixed paraffin-embedded human liver. [antibody concentration 1.5 ug/ml]