

Datasheet for ABIN6567592
anti-MTIF3 antibody



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1 Image

Overview

Quantity:	200 µL
Target:	MTIF3
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTIF3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human MTIF3
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	MTIF3
Alternative Name:	MTIF3 (MTIF3 Products)
Background:	Synonyms: MTIF3,DC38,Translation initiation factor IF-3,mitochondrial,IF-3(Mt),IF-3Mt,IF3(mt),IF3mt Background: This gene encodes a translation initiation factor that is involved in mitochondrial protein synthesis. Polymorphism in this gene is associated with the onset of Parkinson's disease. Alternate splicing results in multiple transcript variants. A pseudogene of this gene is

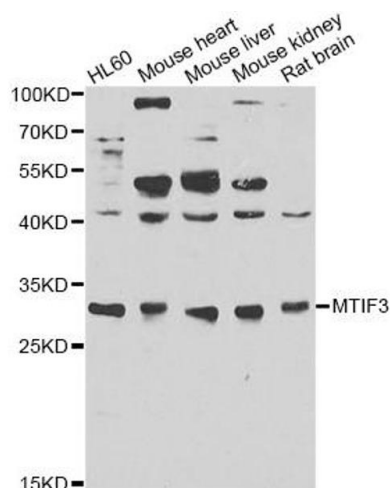
Target Details

	found on chromosome 5.
Molecular Weight:	Observed_MW: 31kDa Calculated_MW: 31kDa
Gene ID:	219402
UniProt:	Q9H2K0
Pathways:	Ribonucleoprotein Complex Subunit Organization

Application Details

Application Notes:	WB 1:500 - 1:2000
Restrictions:	For Research Use only
Handling	
Concentration:	1 mg/mL
Buffer:	Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using MTIF3 antibody.