

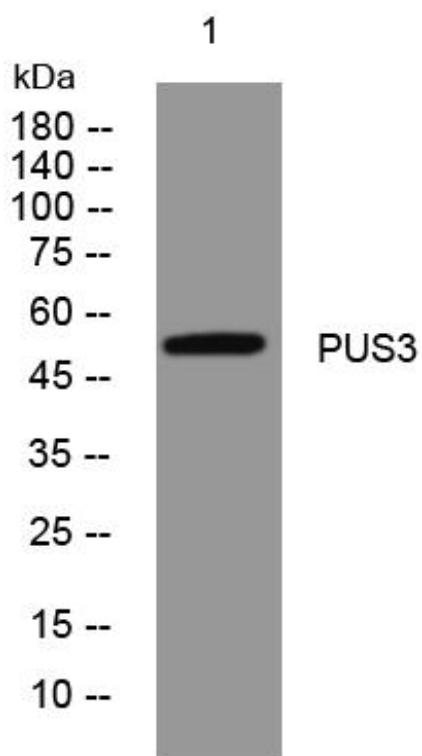


PUS3 mouse mAb

Catalog No	YP-mAb-08532
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	PUS3 FKSG32
Immunogen	Synthesized peptide derived from human PUS3 AA range: 335-385
Specificity	This antibody detects endogenous levels of PUS3 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	2610020J05Rik;FKSG32;pseudouridylate synthase 3;PUS3;tRNA pseudouridine synthase 3;tRNA uridine isomerase 3;PUS3 FKSG32
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus .
Tissue Specificity	
Function	catalytic activity:tRNA uridine = tRNA pseudouridine.,function:Formation of pseudouridine at position 39 in the anticodon stem and loop of transfer RNAs., similarity:Belongs to the tRNA pseudouridine synthase truA family.,
Background	The protein encoded by this gene catalyzes the formation of tRNA pseudouridine from tRNA uridine at position 39 in the anticodon stem and loop of transfer RNAs. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2012],
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 PUS3 mouse mAb