

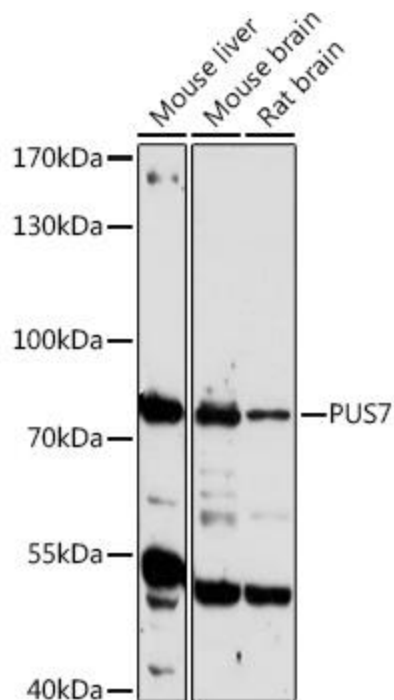


PUS7 Mouse mAb

Catalog No	YP-mAb-19328
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Specificity	
Formulation	
Source	Monoclonal,Mouse,IgG
Purification	Affinity purification
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TPST1;Protein-tyrosine sulfotransferase 1 (Tyrosylprotein sulfotransferase 1) (TPST-1);IDDABS;PUS7
Observed Band	80kDa
Calculated Molecular Weight	41kD
Cell Pathway	
Tissue Specificity	
Function	
Background	Enables enzyme binding activity and pseudouridine synthase activity. Involved in several processes, including pseudouridine synthesis; regulation of hematopoietic stem cell differentiation; and regulation of mesoderm development. Located in nucleus.
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 lysates using PUS7 mouse mAb (A17710) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.