

Datasheet for ABIN5586608
anti-PUS7 antibody



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	PUS7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PUS7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant PUS7.
Immunogen:	Recombinant protein corresponding to amino acids of human PUS7.
Sequence:	PGFDVIYPKH KIQEAYREML TADNLDIDNM RHKIRDYSLS GAYRKIIIRP QNVSWEVVAY DDPKIPLFNT DVDNLEGKTP PVFASEGKYR ALKMDFSLPP STYATMAIRE VLKMDTSIKN QTQ
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	PUS7
Alternative Name:	PUS7 (PUS7 Products)
Background:	Full Gene Name: pseudouridylate synthase 7 homolog (S. cerevisiae)

Target Details

Synonyms: FLJ20485,KIAA1897,MGC17720

Gene ID: 54517

Application Details

Application Notes: Immunohistochemistry (1:200-1:500)
Western Blot (1:250-1:500)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

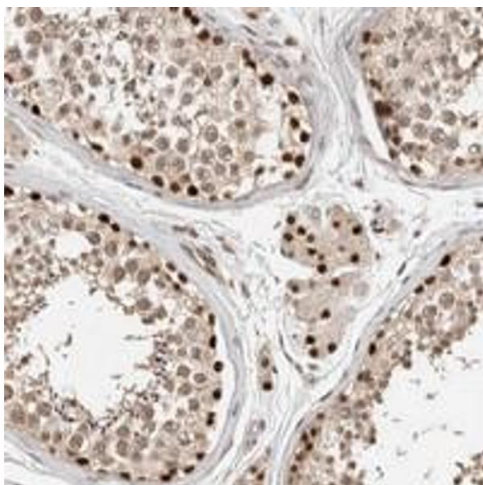
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

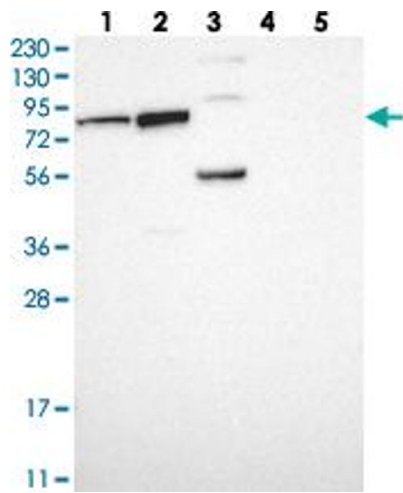
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of human testis with PUS7 polyclonal antibody shows strong nuclear positivity in germ cells and Leydig cells at 1:200-1:500 dilution.



Western Blotting

Image 2. Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with PUS7 polyclonal antibody at 1:250-1:500 dilution.