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Datasheet for ABIN2730187

## anti-PUS7 antibody

### 3 Images

#### Overview

Quantity:	0.1 mL
Target:	PUS7
Reactivity:	Human, Rat, Dog, Monkey
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF)

#### Product Details

Immunogen:	Full length human recombinant protein of human PUS7 (NP_061915) produced in HEK293T cell.
Clone:	4C6
Isotype:	IgG1
Purification:	Purified from mouse ascites fluids by affinity chromatography

#### Target Details

Target:	PUS7
Alternative Name:	PUS7 ( <a href="#">PUS7 Products</a> )
Molecular Weight:	74.9 kDa
Gene ID:	54517
NCBI Accession:	<a href="#">NM_019042</a>

## Target Details

HGNC: 54517

## Application Details

Application Notes: WB 1:500~2000, IF 1:100, FLOW 1:100

Comment: The concentration of the product may vary between different lots.

Restrictions: For Research Use only

## Handling

Format: Liquid

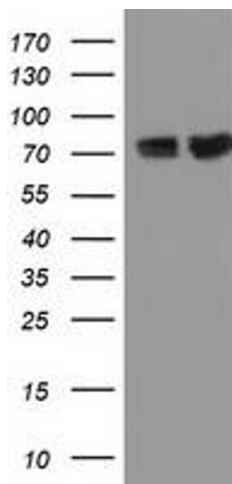
Concentration: 0.5-1.0 mg/mL

Buffer: PBS (PH 7.3) containing 1 % BSA, 50 % glycerol and 0.02 % sodium azide.

Preservative: Sodium azide

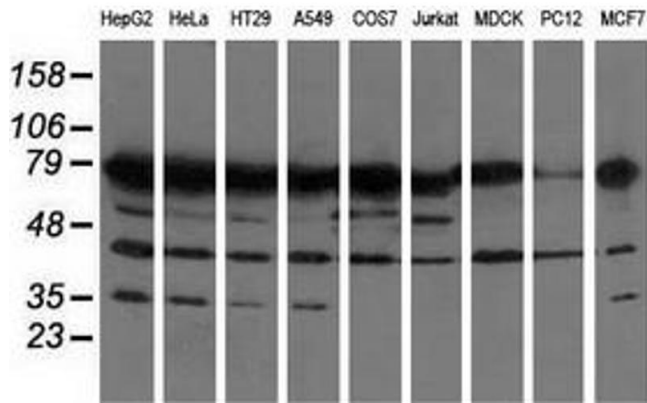
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Images



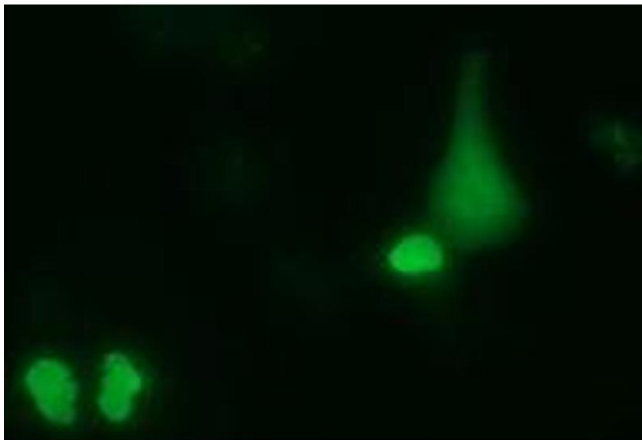
### Western Blotting

**Image 1.** HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PUS7 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5  $\mu$ g per lane) were separated by SDS-PAGE and immunoblotted with anti-PUS7.



### Western Blotting

**Image 2.** Western blot analysis of extracts (35 µg) from 9 different cell lines by using anti-PUS7 monoclonal antibody.



### Immunofluorescence

**Image 3.** Anti-PUS7 mouse monoclonal antibody (ABIN2453555) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY PUS7 (RC203902).