

Anti-POLDIP3 antibody

Cat. No.	ml123915
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-POLDIP3 rabbit polyclonal antibody
Applications	ELISA, WB
Immunogen	Fusion protein of human POLDIP3
Reactivity	Human, Mouse
Content	0.8 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	POLDIP3
Full name	polymerase (DNA-directed), delta interacting protein 3
Synonyms	SKAR; PDIP46
Swissprot	Q9BY77

Target Background

POLDIP3 (polymerase delta-interacting protein 3), also known as SKAR or PDIP46, is a 421 amino acid nuclear protein. POLDIP3 interacts with DNA pol δ 2, a protein essential to DNA replication, recombination and repair. POLDIP3 is a substrate for the signaling intermediate Rsk-1 and is thought to regulate cell growth. POLDIP3 contains one RRM (RNA recognition motif) domain and is phosphorylated upon DNA damage. POLDIP3 is ubiquitously expressed with highest levels found in heart, kidney, skeletal muscle and brain. Due to alternative splicing, POLDIP3 is expressed as two isoforms.

订购热线: 4008-898-798

Applications

Western blotting

Predicted band size:46 kDa

Positive control:TM4 cell

Recommended dilution: 200-1000

Gel: 8%SDS-PAGE

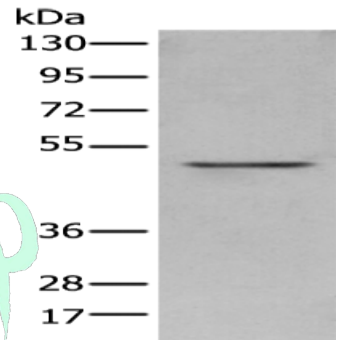
Lysate: 40 µg

Lane: TM4 cell

Primary antibody: ml123915(POLDIP3 Antibody) at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 5 seconds



ELISA

Recommended dilution:5000-10000

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