

Product datasheet for CF500452

OriGene Technologies, Inc.

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PARP16 Mouse Monoclonal Antibody [Clone ID: OTI2C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2C8

Applications: FC

Recommended Dilution: FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full-length protein expressed in 293T cell transfected with human PARP16 expression vector .

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 36.4 kDa

Gene Name: poly(ADP-ribose) polymerase family member 16

Database Link: NP 060321

Entrez Gene 214424 MouseEntrez Gene 315760 RatEntrez Gene 54956 Human

Q8N5Y8

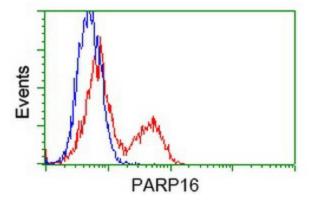
Synonyms: ARTD15; C15orf30; pART15

Protein Families: Transmembrane





Product images:



HEK293T cells transfected with either [RC202846] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PARP16 antibody ([TA500452]), and then analyzed by flow cytometry.