

Product datasheet for TA379607

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OriGene Technologies, Inc.

Phospho-Serine/Threonine Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: WB,1:500 - 1:2000

Reactivity: Human, Mouse, Rat

Modifications: Phospho-(Ser/Thr)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: A phospho specific peptide corresponding to residues surrounding Ser/Thr of ATM/ATR

Substrate.

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

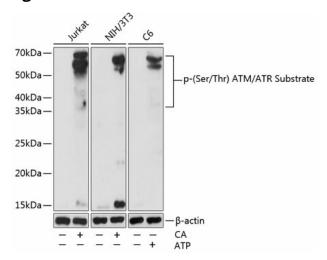
Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.



Product images:



Western blot analysis of extracts of various cell lines, using Phospho-(Ser/Thr) ATM/ATR Substrate pAb (TA379607) at 1:1000 dilution.Jurkat and NIH/3T3 cells were treated by Calyculin A (100 nM) at 37°C for 30 minutes after serum-starvation overnight.C6 cells were treated by ATP(5 mM) at 30°C for 1 hour. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 60s.