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Datasheet for ABIN560010

anti-ATR antibody (AA 2545-2644)

1 Image

Overview

Quantity:	50 µL
Target:	ATR
Binding Specificity:	AA 2545-2644
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ATR antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant ATR.
Immunogen:	ATR (NP_001175, 2545 a.a. ~ 2644 a.a) partial recombinant protein with GST tag.
Sequence:	DQREPLMSVL KTFLLHDPLVE WSKPVKGHSK APLNETGEVV NEKAKTHVLD IEQRLQGVIK TRNRVTGLPL SIEGHVHYLI QEATDENLLC QMYLWTPYM
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ATR
Alternative Name:	ATR (ATR Products)

Target Details

Background: Full Gene Name: ataxia telangiectasia and Rad3 related
Synonyms: FRP1, MEC1, SCKL, SCKL1

Gene ID: 545

NCBI Accession: [NM_001184](#)

Pathways: [Positive Regulation of Response to DNA Damage Stimulus](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

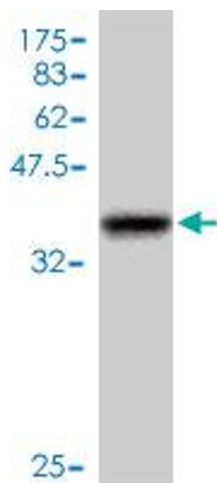
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (37.11 kDa).