

Datasheet for ABIN1912621
anti-MCM3 antibody (AA 500-550)



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Overview

Quantity:	100 µL
Target:	MCM3
Binding Specificity:	AA 500-550
Reactivity:	Human, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MCM3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Proximity Ligation Assay (PLA)

Product Details

Isotype:	IgG
Specificity:	Region between residues 500 and 550 of human Minichromosome Maintenance 3 using the numbering given in entry NP_002379.2 (GeneID 4172).
Purification:	Immunoaffinity purified

Target Details

Target:	MCM3
Alternative Name:	MCM3 (MCM3 Products)
Background:	Name/Gene ID: MCM3

Target Details

Synonyms: MCM3, DNA replication factor MCM3, HCC5, HRlf beta subunit, p1-MCM3, RLF subunit beta, RLFB, p102, p1.h

Gene ID:	4172
Pathways:	DNA Damage Repair , Mitotic G1-G1/S Phases , DNA Replication , Chromatin Binding , Synthesis of DNA

Application Details

Application Notes:	Approved: IF (1:500 - 1:2500), IHC, IHC-P (1:1000 - 1:5000), IP (2 - 5 µg/mg lysate), PLA (1:2000 - 1:40000), WB (1:2000 - 1:10000) Usage: Immunohistochemistry: Antigen retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. Human controls: Breast Carcinoma, Colon Carcinoma, Ovarian Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-citrate/phosphate buffer, pH 7-8, 0.09 % 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.
Storage:	4 °C
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months