

Datasheet for ABIN6754878
anti-MDC1 antibody (AA 1851-1900)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	MDC1
Binding Specificity:	AA 1851-1900
Reactivity:	Human, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MDC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa1851-1900 of human MDC1 (Q14676, NP_055456). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla (100%), Gibbon, Monkey, Guinea pig (92%), Panda, Dog (85%). Type of Immunogen: Synthetic peptide
Specificity:	Human MDC1
Purification:	Immunoaffinity purified

Target Details

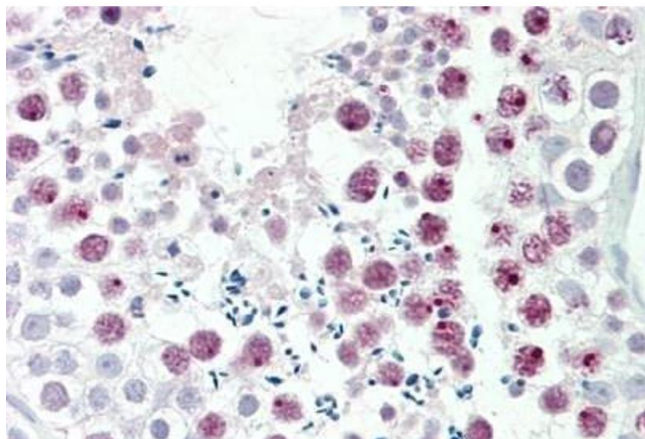
Target:	MDC1
Alternative Name:	MDC1 (MDC1 Products)
Background:	Name/Gene ID: MDC1 Synonyms: MDC1, Em:AB023051.5, NFBD1, KIAA0170
Gene ID:	9656
NCBI Accession:	NP_055456

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

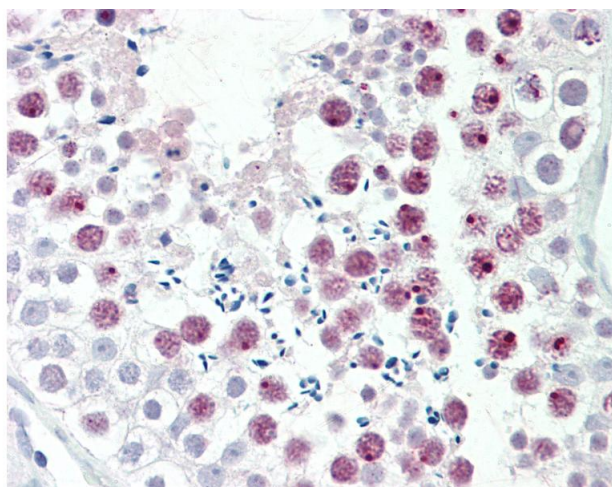
Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Human, Testis: Formalin-Fixed Paraffin-Embedded (FFPE)



Immunohistochemistry

Image 2. Human, Testis: Formalin-Fixed Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.