

Product Datasheet

POLA2 Antibody (2F11) - Azide and BSA Free H00023649-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00023649-M01

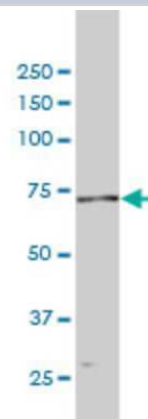
POLA2 Antibody (2F11) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2F11
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	23649
Gene Symbol	POLA2
Species	Human
Specificity/Sensitivity	POLA2 - polymerase (DNA directed), alpha 2 (70kD subunit)
Immunogen	POLA2 (AAH01347, 1 a.a. ~ 598 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSASAQQLAEELQIFGLDCEEALIEKLVELCVQYGQNEEGMVGELIAFCTSTHK VGLTSEILNSFEHEFLSKRLSKARHSTCKDSGHAGARDIVSIQELIEVEEEEEIILL NSYTTPSKGSQKRAISTPETPLTKRSVSTRSPHQLLSPSSFSPSATPSQKYNRSR SNRGEVVTSGLAQGVSWSGRGGAGNISLKVLCPEALTGSYKSMFQKLPDI REVLTKIEELGSELKEHYKIEAFTPLLAPAQEPVTLLGQIGCDSNGKLNKSVIL EGDREHSSGAQIPVDLSELKEYSLFPGQVVIMEGINTTGRKLVATKLYEGVPLP FYQPTTEEDADFEQSMVLVACGPYTTSDSITYDPLLDLIAVINHDRPDVCILFGPF LDAKHEQVENCLLTSPFEDIFKQCLRTIIEGTRSSGSHLVFVPSLRDVBHHEPVYP QPPFSYSDLSREDKKQVQFVSEPCSLSINGVIFGLTSTDLLFHLGAEEISSSSGT SDRFSRILKHILTQRSYYPLYPQEDMAIDYESFYVYAQLPVTDPDLIIPSELRYF VKDVLGCVCVNPGRLTKGQVGGTFARLYLRRPAADGAERQSPCIAVQVVRI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

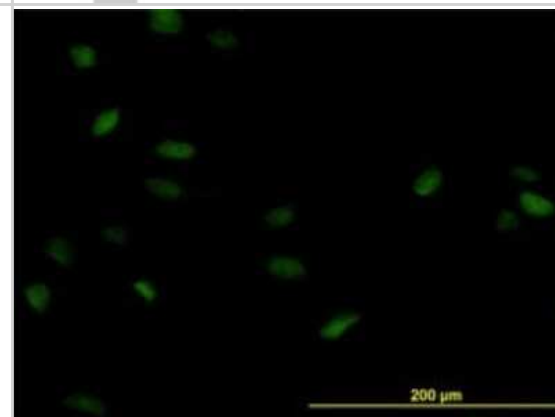


Images

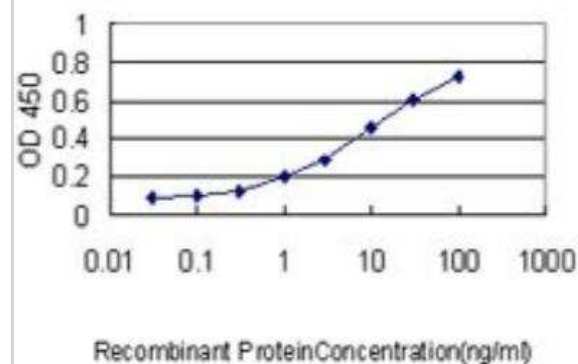
Western Blot: POLA2 Antibody (2F11) [H00023649-M01] - POLA2 monoclonal antibody (M01), clone 2F11 Analysis of POLA2 expression in Hela.



Immunocytochemistry/Immunofluorescence: POLA2 Antibody (2F11) [H00023649-M01] - Analysis of monoclonal antibody to POLA2 on HeLa cell. Antibody concentration 10 ug/ml.



ELISA: POLA2 Antibody (2F11) [H00023649-M01] - Detection limit for recombinant GST tagged POLA2 is approximately 0.1ng/ml as a capture antibody.



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Products Related to H00023649-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00023649-P01-10ug	Recombinant Human POLA2 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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