

Product Datasheet

EGFR purified MaxPab rabbit polyclonal antibody (D01P) (orb2293303)

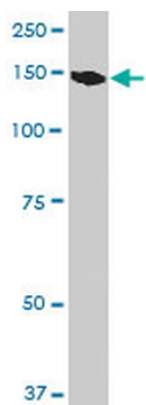
Description	Rabbit polyclonal antibody raised against a full-length human EGFR protein.
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IF, PLA, WB
Immunogen	EGFR (NP_958440.1, 1 a.a. ~ 405 a.a) full-length human protein.
Preservatives	In 1x PBS, pH 7.4
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	MRPSGTAGAALLALLAALCPASRALEEKKVCQGTSNKLTQLGTFEDHFLSLQRMFNNCEVV LGNLEITYVQRNYDLSFLKTIQEVAGYVLIALNTVERIPLNLQIIRGNMYYENSYALAVLSNY DANKTGLKELPMRNLQEILHGAVRFSNNPALCNVESIQWRDIVSSDFLSNMSMDFQNH LG SCQKCDPSCPNGSCWGAGEENCQKLTKIICAQQCSGRCRGKSPSDCCHNQCAAGCTGPR ESDCLVCRKFRDEATCKDTCPLMLYNPTTYQMDVNPEGKYSGATCVKKCPRNYVVDH GSCVRACGADSYEMEEDGVRKCKKCEGPCRKVCNGIGIGIEFKDSLSINATNIKHFKNCT SIS GDLHILPVAFRGDSFTHTPPLDPQELDILKTVKEITGLS
Clonality	Polyclonal
NCBI	NP_958440.1
Expiration Date	12 months from date of receipt.

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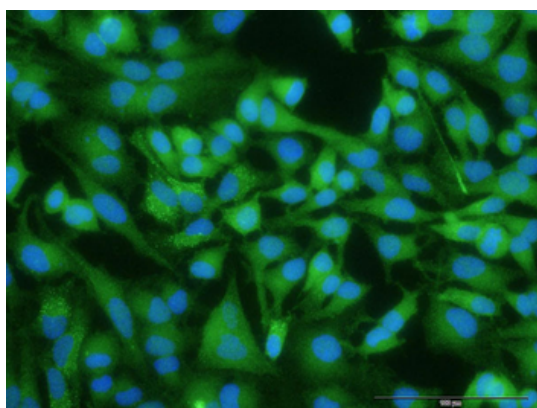
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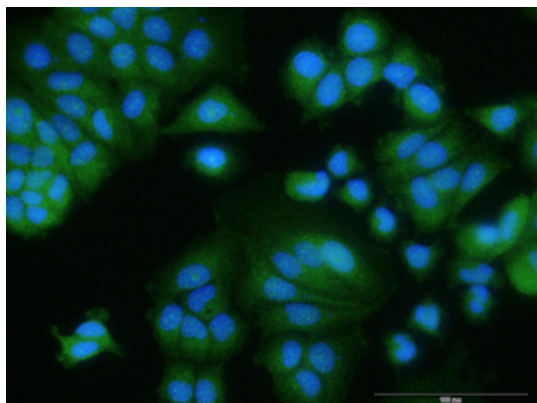
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EGFR MaxPab rabbit polyclonal antibody. Western Blot analysis of EGFR expression in A-431.



Immunofluorescence of purified MaxPab antibody to EGFR on HeLa cell. [antibody concentration 10 ug/ml]



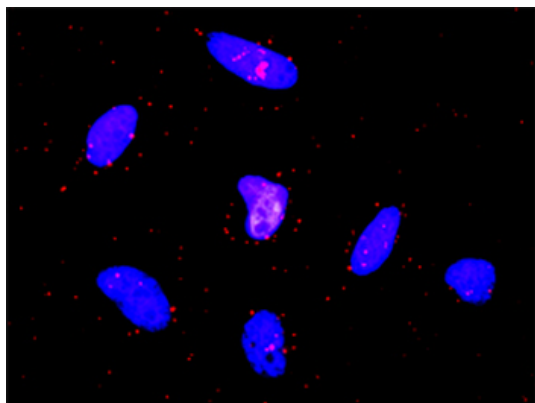
Immunofluorescence of purified MaxPab antibody to EGFR on MCF-7 cell. [antibody concentration 10 ug/ml]

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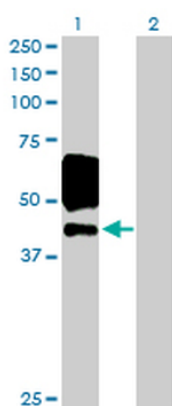
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Proximity Ligation Analysis of protein-protein interactions between EGFR and CTNNA1. HeLa cells were stained with anti-EGFR rabbit purified polyclonal 1:1200 and anti-CTNNA1 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Western Blot analysis of EGFR expression in transfected 293T cell line by EGFR MaxPab polyclonal antibody. Lane 1: EGFR transfected lysate (44.70 KDa). Lane 2: Non-transfected lysate.

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