

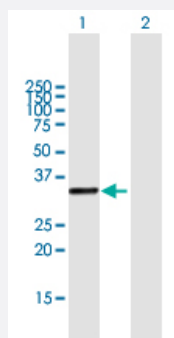
MaxPab®

KIAA1530 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00057654-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of KIAA1530 expression in transfected 293T cell line ([H00057654-T01](#)) by KIAA1530 MaxPab polyclonal antibody.

Lane 1: KIAA1530 transfected lysate(28.6 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human KIAA1530 protein.
Immunogen	KIAA1530 (AAH21930.1, 1 a.a. ~ 260 a.a) full-length human protein.
Sequence	MDEEVSDPTSAAAQLRQLRDHLPPPSSASPSRALPEPQEAQKLAERARAPVVPYGVDLHYWG QELPTAGKIVKSDSQHRFWKPSEVEEEVVNADISEMLRSRHITFAGKFEPVQHWCRA PRPDGRL CERQDRLKCPFHGKIVPRDDEGRPLDPEDRAREQRRQLQKQERPEWQDPELMRDVEAATGQD LGSSRYSGKGRGKKRRYPSLTNLKAQADTARARIGRKVFAKAAVRRVVAAMNRMDQKKHEKFS NQFNIALN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (72)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

Gene Info — KIAA1530

Entrez GeneID	57654
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GeneBank Accession#	BC021930
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Protein Accession#	AAH21930.1
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Gene Name	KIAA1530
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Gene Alias	MGC117169
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Gene Description	KIAA1530
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Gene Ontology	Hyperlink
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Other Designations	hypothetical protein LOC57654
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Publication Reference

- [Ubiquitination of DNA Damage-Stalled RNAPII Promotes Transcription-Coupled Repair.](#)

Yuka Nakazawa, Yuichiro Hara, Yasuyoshi Oka, Okiru Komine, Diana van den Heuvel, Chaowan Guo, Yasukazu Daigaku, Mayu Isono, Yuxi He, Mayuko Shimada, Kana Kato, Nan Jia, Satoru Hashimoto, Yuko Kotani, Yuka Miyoshi, Miyako Tanaka, Akira Sobue, Norisato Mitsutake, Takayoshi Suganami, Akio Masuda, Kinji Ohno, Shinichiro Nakada, Tomoji Mashimo, Koji Yamanaka, Martijn S Luijsterburg, Tomoo Ogi.

Cell 2020 Mar; 180(6):1228.

Application: WB-Tr, Human, HeLa cells

- [Mutations in UVSSA cause UV-sensitive syndrome and impair RNA polymerase Ilo processing in transcription-coupled nucleotide-excision repair.](#)

Nakazawa Y, Sasaki K, Mitsutake N, Matsuse M, Shimada M, Nardo T, Takahashi Y, Ohyama K, Ito K, Mishima H, Nomura M, Kinoshita A, Ono S, Takenaka K, Masuyama R, Kudo T, Slor H, Utani A, Tateishi S, Yamashita S, Stefanini M, Lehmann AR, Yoshiura K, Ogi T.

Nature Genetics 2012 May; 44(5):586.

Application: IF, WB, Human, 48BR, Kps3 cells