

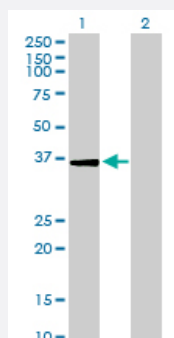
MaxPab®

USP24 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023358-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of USP24 expression in transfected 293T cell line ([H00023358-T01](#)) by USP24 MaxPab polyclonal antibody.

Lane 1: USP24 transfected lysate(34.1 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human USP24 protein.
Immunogen	USP24 (AAH29660, 1 a.a. ~ 309 a.a) full-length human protein.
Sequence	MISFLLGASRQNNQIRRWSSAQAREFGNLHNTVALLVLHSDVSSQRNVAPGIFKQRPPISAPSSP LLPLHEEVEALLFMSEGKPYLLEVMFALRELTGSLALALIEMVYCCFCNEHFSFTMLHFIKNQLETA PPHELKNTFQLLHEILVIEDPIQVERVKFVFETENGLLALMHHSNHVDSSRCYQCVKFLVTLAQKC PAAKEYFKENSHHWSWAVQWLQKKMSEHWTPQSNVSNETSTGKTFQRTISAQDTLAYATALLN EKEQSGSSNGSESSPANENGDRHLQQGSESPMMIGELRSDLDDVDP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (96)
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.

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[Protocol Download](#)

Gene Info — USP24

Entrez GeneID [23358](#)

GeneBank Accession# [BC029660](#)

Protein Accession# [AAH29660](#)

Gene Name USP24

Gene Alias FLJ31309, KIAA1057

Gene Description ubiquitin specific peptidase 24

Omim ID [610569](#)

Gene Ontology [Hyperlink](#)

Gene Summary Modification of cellular proteins by ubiquitin is an essential regulatory mechanism controlled by the coordinated action of multiple ubiquitin-conjugating and deubiquitinating enzymes. USP24 belongs to a large family of cysteine proteases that function as deubiquitinating enzymes (Quesada et al., 2004 [PubMed 14715245]).[supplied by OMIM]

Other Designations deubiquitinating enzyme 24|ubiquitin carboxyl-terminal hydrolase 24|ubiquitin specific protease 24|ubiquitin thiolesterase 24|ubiquitin-specific processing protease 24

Disease

- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)