

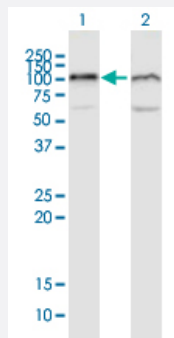
MaxPab®

UBA2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00010054-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

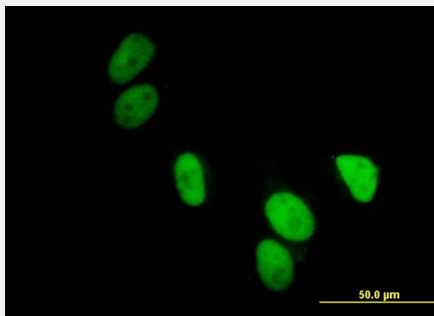
Western Blot analysis of UBA2 expression in transfected 293T cell line ([H00010054-T01](#)) by UBA2 MaxPab polyclonal antibody.

Lane 1: UBA2 transfected lysate(70.4 KDa).

Lane 2: Non-transfected lysate.

Immunofluorescence

Immunofluorescence of purified MaxPab antibody to UBA2 on HeLa cell. [antibody concentration 10 ug/ml]



Specification

Product Description

Mouse polyclonal antibody raised against a full-length human UBA2 protein.

Immunogen

UBA2 (NP_005490.1, 1 a.a. ~ 640 a.a) full-length human protein.

Sequence	MALSRGLPRELAEAVAGGRVLVVGAGGIGCELLKNLVL TGF SHIDLIDLTIDVSNLNRQFLFQKKH VGRSKAQVAKESVLQFYKANIVAYHDSIMNPDYNVEFFRQFILVMNALDNRAARNHVNRMCLAA DVPLIESGTAGYLGQVTTIKKGVTECYECHKPQTQRTFPGCTIRNTPSEPIHCMWAKYLFNQLFGE EDADQEVSPDRADPEAAWEPTAEARARASNEDGDIKRISTKEWAKSTGYDPVKLFTKLFKDDI RYLLTMDKLWRKRKPPVPLDWAQVQSQGEETNASDQQNEPQLGLKDQQVLDVKSARLFSKSI ETLRVHLAEKGDGAELWDKDDPSAMDFVTSANLRMHIFSMNMKSFRFDIKSMAGNIIPAIATTNA VIAGLMLEGLKILSGKIDQCRTIFLNKQPNPRKLLVPCALDPPNPNCYVCASKPEVTVRLNVHKVT VLTLDQDKIVKEKFAMVAPDVQIEDGKGTLISSEEGETEANNHKKLSEFGIRNGSRLQADDFLQDYT LLINILHSEDLGKDVFEFEVVGDAPEKVGPKQAEDAAKSITNGSDDGAQPSTSTAQEQDDVLIVDS DEEDSSNNADVSEEERSRKRKLDEKENLSAKRSRIEQKEELDDVIALD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (94); Rat (94)
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

- Western Blot (Transfected lysate)

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — UBA2

Entrez GeneID	10054
GeneBank Accession#	NM_005499.2
Protein Accession#	NP_005490.1
Gene Name	UBA2

Gene Alias	ARX, FLJ13058, HRIHFB2115, SAE2
Gene Description	ubiquitin-like modifier activating enzyme 2
Gene Ontology	Hyperlink
Gene Summary	ubiquitin-activating enzyme E1 homolog anthracycline-associated resistance
Other Designations	SUMO-1 activating enzyme subunit 2 SUMO1 activating enzyme subunit 2 UBA2, ubiquitin-activating enzyme E1 homolog anthracycline-associated resistance

Pathway

- [Ubiquitin mediated proteolysis](#)