

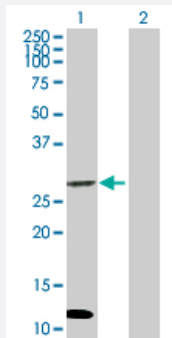
MaxPab®

NIP purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00090527-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of DUOX1 expression in transfected 293T cell line ([H00090527-T01](#)) by DUOX1 MaxPab polyclonal antibody.

Lane 1: NIP transfected lysate(32.89 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human NIP protein.
Immunogen	NIP (AAH20841, 1 a.a. ~ 298 a.a) full-length human protein.
Sequence	MATLGHTFPFYAGPKPTFPMDTTLASIIMIFLTALATFMILPGIRGKTRLFWLLRVVTSFIGAAILGTP VQQLNETINYNEEFTWRLGENYAEEYAKALEKGLPDPVLYAEKFTPRSPCGLYRQYRLAGHYTSA MLWVAFLCWLLANVMLSMPVLVYGGYMLLATGIFQLLALLFFSMATSLTSPCPLHLGASVLHTHH GPAFWITLTTGLLCVLLGLAMAVAHRMQPHRLKAFFNQSVDEDPMLEWSPEEGLLSPRYRSMA DSPKSQDIPLSEASSTKAYCKEAHPKDPDCAL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Rat (73)
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)

Western Blot analysis of DUOXA1 expression in transfected 293T cell line ([H00090527-T01](#)) by DUOXA1 MaxPab polyclonal antibody.

Lane 1: NIP transfected lysate(32.89 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — DUOXA1

Entrez GeneID	90527
GeneBank Accession#	BC020841
Protein Accession#	AAH20841
Gene Name	DUOXA1
Gene Alias	FLJ32334, NIP, NUMBIP, mol
Gene Description	dual oxidase maturation factor 1
Gene Ontology	Hyperlink
Other Designations	Numb-interacting protein dual oxidase activator 1 dual oxidase maturation factor 1 alpha dual oxidase maturation factor 1 beta dual oxidase maturation factor 1 delta dual oxidase maturation factor 1 gamma homolog of Drosophila Numb-interacting protein

Publication Reference

- [DUOX1 silencing in lung cancer promotes EMT, cancer stem cell characteristics and invasive properties.](#)

Little AC, Sham D, Hristova M, Danyal K, Heppner DE, Bauer RA, Sipsey LM, Habibovic A, van der Vliet A.

Oncogenesis 2016 Oct; 5(10):e261.

Application: WB, Human, H292 cells

Disease

- [HIV Infections](#)