

Rabbit anti-Human, Mouse IDOL Polyclonal Antibody | anti-MYLIP antibody

IDOL Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310936	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

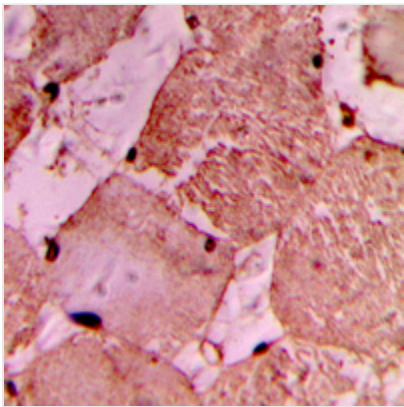
PRODUCT SYNONYMS

IDOL; Polyclonal Antibody; IDOL Antibody; BZF1; E3 ubiquitin-protein ligase MYLIP; Inducible degrader of the LDL-receptor; Idol; Myosin regulatory light chain interacting protein; MIR; anti-MYLIP antibody

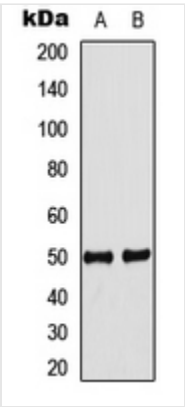
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	Recognizes endogenous levels of IDOL protein.
Purity/Purification	Immunogen affinity chromatography
Form/Format	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol
Concentration	1 mg/mL (varies by lot)
Sequence Length	445
Applicable Applications for anti-MYLIP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IDOL.
Target Name	MYLIP
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of IDOL staining in human heart formalin fixed paraffin embedded tissue section. The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of KLF10/11 expression in HEK293T, Raw264.7, PC12 whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MYLIP antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38788243
NCBI GeneID	29116
NCBI Accession #	NP_037394.2
NCBI GenBank Nucleotide #	NM_013262.4
UniProt Accession #	Q8WY64; Q5TIA4; Q9BU73; Q9NRL9; Q9UHE7
Molecular Weight	Calculated MW: 50 kDa
NCBI Official Full Name	E3 ubiquitin-protein ligase MYLIP
NCBI Official Synonym Full Names	myosin regulatory light chain interacting protein
NCBI Official Symbol	MYLIP
NCBI Official Synonym Symbols	MIR; IDOL
NCBI Protein Information	E3 ubiquitin-protein ligase MYLIP
UniProt Protein Name	E3 ubiquitin-protein ligase MYLIP
UniProt Gene Name	MYLIP
UniProt Synonym Gene Names	BZF1; IDOL; Idol; MIR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.