

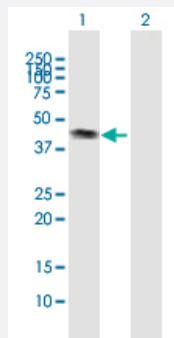
MaxPab®

CALR3 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00125972-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CALR3 expression in transfected 293T cell line ([H00125972-T01](#)) by CALR3 MaxPab polyclonal antibody.

Lane 1: CALR3 transfected lysate(42.24 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CALR3 protein.

Immunogen

CALR3 (NP_659483.1, 1 a.a. ~ 384 a.a) full-length human protein.

Sequence

MARALVQFWAICMLRVALATVYFQEEFLDGEHWRNRWLQSTNDSRFGHFRLSSGKFYGHKEKD
KGLQTTQNGRFYAISARFKPFSNKGKTLVIQYTVKHEQKMDCGGGYKVFADIDQKNLNGKSQYYI
MFGPDICGFDIKKVHVLHFKNKYHENKKLIRCKVDGFTHLTYLILRPDLSYDVKIDGQSIESGSIEYD
WNLTSKKKETSPAESKDWEQTKDNKAQDWEKHFLDASTSKQSDWNGDLGDGWPAPMLQKPP
YQDGLKPEGIHKDVWLHRKMKNTDYL TQYDLSEFENIGAIGLELWQVRS GTIFDNFLITDDEEYADN
FGKATWGETKGPEREMDAIQAKEEMKKAREEEEEELLSGKINRHEHYFNQFHRRNEL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (83); Rat (84)

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 — CALR3

Entrez GeneID [125972](#)

GeneBank Accession# [NM_145046.2](#)

Protein Accession# [NP_659483.1](#)

Gene Name CALR3

Gene Alias CRT2, FLJ25355, MGC26577

Gene Description calreticulin 3

Omim ID [611414](#)

Gene Ontology [Hyperlink](#)

Gene Summary Calreticulins, such as CALR3, are Ca(2+)-binding chaperones localized mainly in the endoplasmic/sarcoplasmic reticulum Persson et al. (2002) [PubMed 12384296].[supplied by OMIM]

Other Designations calreticulin 2