



POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. CNP-IARS-495

Anti IARS

| | |
|---------------------|---|
| Product type | Primary antibodies |
| Immunogen | IARS (AAH65552.1, 1 a.a. ~ 1055 a.a) full-length human protein. |
| Form | Liquid Protein A purified |
| Volume | 100ul |
| Specificity | Human |
| Host | Rabbit |

| | |
|---------------------------|---|
| Immunogen Sequence | MESVWVWFKQLYDKGLVYRGVKVMPFSTACNTPLSNFESHQNYKDVQDPSVFVTFPLEED ETVSLVAWTTTPWTLPSNLAVCVNPEMQYVKIKDVARGRLILMEARLSALYKLESDYEI LERFPGAYLKGKKYRPLFDYFLKCKENGAFTVLDNYVKEEEGTGVVHQAPYFGAEDYRV CMDFNIIRKDSLPCVPVDASGCFTEVTDFAGQYVKDADKSIIRTLKEQGRLLVATTFTH SYPFCWRSDTPLIYKAVPSWVFRVENMVDQLLRNNDLCYWVPELVREKRFGNWLKDARDW TISRNYWGTPIPLWVSDDFEEVVCIGSVAELEELSGAKISDLHRESVDHLTIPSRCGKG SLHRISVFDCWFESGSMPIYAQVHYPFENKREFEDAFPADFAEGIDQTRGWFYLLVLA TALFGQPPFKNVIVNGLVLASDGQKMSKRKNYPDPVSIQKYGADALRLYLINSPVRA ENLRFKEEGVRDVLKDVLLPWYNAYRFLIQNVLRLQKEEEIEFLYNENTVRESPNITDRW ILSFMQSLIGFFETEMAAAYRLYTVVPRLVKFDILTNNWYVRMNRRLKGENGMEDCVMAL ETLFSVLLSLCRLMAPYTPFLTELMYQNLKVLIDPVSVDKDTLSIHYLMLPRVREELID KKTESAVSQMQSVIELGRVIRDRKTIPIKYPLKEIVVIHQDPEALKDIKSLEKYIIEELN VRKVTLSTDKNKYGIRLRAEPDHMVLGKRLKGAFKAVMTSIKQLSSEELEQFQKTGTIVA EGHELHDEDIRLMYTFDQATGGTAQFEAHSDAQALVLLDVTDPQSMVDEGMAREVINRIQ KLRKKCNLVPTDEITVYYKAKSEGTYLNSVIESHTEFIFTTIKAPLKPYPVSPDKVLIQ EKTQLKGSELEITLTRGSSLPGPACAYVNLNICANGSEQGGVLLLENPKGSAPSLINSSS TLLCQYINLQLLNAKPQECLMGTVGTLLENPLGQNGLTHQGLLYEAAKVFGLRSRKCLKL FLNETQTQEITDIPVKTLNMKTYYVSVLPTTADF |
|---------------------------|---|

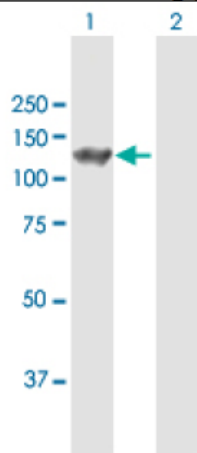
Gene Alias FLJ20736, IARS1, ILRS, PRO0785

Application notes

WB

Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~120.60 kDa using IARS transfected 293T lysate.

Western Blotting (Transfected lysate)



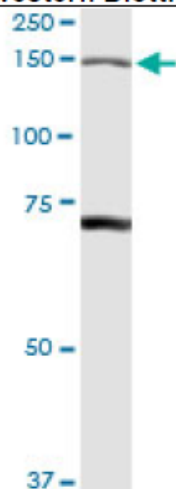
Western Blot analysis of IARS expression in transfected 293T cell line by IARS rabbit polyclonal antibody.

Lane 1: IARS transfected lysate(120.60 KDa).

Lane 2: Non-transfected lysate.

Antibody dilution: 1:1000. Western Blot analysis of IARS expression in Jurkat (Predicted Mw: 144.4800 kDa).

Western Blotting (Cell lysate)



IARS rabbit polyclonal antibody. Western Blot analysis of IARS expression in Jurkat.

Storage

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

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COSMO BIO Co., LTD.

Inspiration for Life Science

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