COSMO BIO CO., LTD.
Inspiration for Life Science

POLYCLONAL ANTIBODY

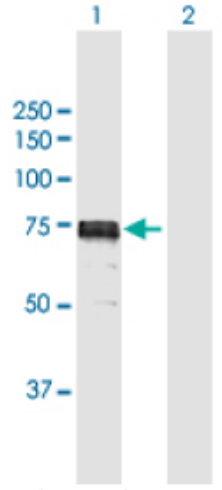
For research use only. Not for clinical diagnosis.

Catalog No. CNP-I P-247

Anti IDS

Product type	Primary antibodies
Immunogen	IDS (NP_000193.1, 1 a.a. ~ 550 a.a) full-length human protein.
Form	Liquid Protein A purified
Volume	100ul
Specificity	Human
Host	Rabbit
Immunogen Sequence	MPPPRTGRGLLWLGLVLSSVCVALGSETQANSTTDALNVLLIIVDDLRPSLGCYGDKLVR SPNIDQLASHSLLFQNAFAQQAVCAPSRVSFLTGRRPDTTRLYDFNSYWRVHAGNFSTIP QYFKENGYVTMSVGKVFHPGISSNHTDDSPYSWSFPPYHPSSEKYENTKTCRGPDGELHA NLLCPVDVLDVPEGTLPDKQSTEQAIQLLEKMKTSASPFFLAVGYHKPHIPFRYPKEFQK LYPLENITLAPDPEVPDGLPPVAYNPWMDIRQREDVQALNISVPYGPIPVDFQRKIRQSY FASVSYLDTQVGRLLSALDDLQLANSTIIAFTSDHGWALGEHGEWAKYSNFDVATHVPLI FYVPGRTASLPEAGEKLFPYLDPFDSASQLMEPGRQSMDLVELVSLFPTLAGLAGLQVPP RCPVPSFHVELCREGKNLLKHFRFRDLEEDPYLPGNPRELIAYSQYPRPSDIPQWNSDKP SLKDIKIMGYSIRTIDYRYTVWVGFNPDEFLANFSDIHAGELYFVDSDPLQDHNMYNDSQ GGDLFQLLMP
Gene Alias	MPS2, SIDS
Application notes	**WB** Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~61.90 kDa using IDS transfected 293T lysate.

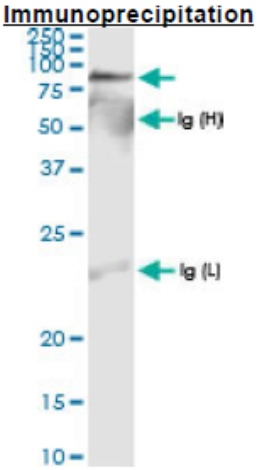
Western Blotting (Transfected lysate)



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

Lane 1: IDS transfected lysate(61.90 KDa).
Lane 2: Non-transfected lysate.

IP
Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of IDS transfected lysate.



Immunoprecipitation of IDS transfected lysate using IDS rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with IDS rabbit polyclonal antibody.

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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