

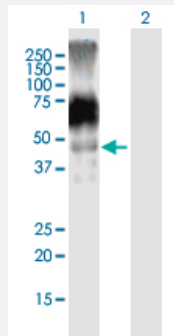
MaxPab®

CD96 MaxPab mouse polyclonal antibody (B01)

Catalog # H00010225-B01

Size 50 uL

Applications



Western Blot (Transfected lysate)

Western Blot analysis of CD96 expression in transfected 293T cell line ([H00010225-T01](#)) by CD96 MaxPab polyclonal antibody.

Lane 1: CD96 transfected lysate(44.22 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human CD96 protein.
Immunogen	CD96 (AAH20749.1, 1 a.a. ~ 402 a.a) full-length human protein.
Sequence	MEKKWKYCAVYYIIQIHFKGVWEKTVNTEENVYATLGSDVNLTCQTQTVGFFVQMQWSKVTNKIDLIAYHPQYGFYCA YGRPCESLVTFTEPENGSKWTLHLRNMSCSVSGRYECMLVLYPEGIQTKIYNLLIQTHVTADWNSNHTIEIEINQTL EIPCFQNSSSKISSEFTYAWSVEDNGTQETLISQNHLSNSTLLKDRVKLGTDYRLHLSPVQIFDDGRKF SCHIRVGPNKILRSSTTVKVFAKPEIPVVENNSTDVLERRFTCLLKNVFPKANITWFDGSFLHDEKEGIYTNEERKKGDFLELKSVLTRVHSNKPAQSDNLTIWCMALSPVPGNKVWNISSEKITFLLGSEISSTDPPLSVTESTLDTQPSPASSVSPASKNVFTLSY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (60); Rat (58)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Note

For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

Gene Info — CD96

Entrez GeneID [10225](#)

GeneBank Accession# [BC020749.1](#)

Protein Accession# [AAH20749.1](#)

Gene Name CD96

Gene Alias DKFZp667E2122, MGC22596, TACTILE

Gene Description CD96 molecule

Omim ID [211750](#) [605039](#) [606037](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein. The protein may play a role in the adhesive interactions of activated T and NK cells during the late phase of the immune response. It may also function in antigen presentation. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified. [provided by RefSeq]

Other Designations CD96 antigen|T cell activation, increased late expression|T-cell surface protein tactile

Disease

- [Abnormalities](#)

- [Craniofacial Abnormalities](#)
- [Syndrome](#)
- [Translocation](#)