

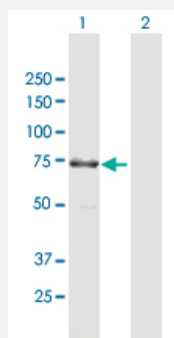
MaxPab®

KIAA1279 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00026128-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of KIAA1279 expression in transfected 293T cell line ([H00026128-T01](#)) by KIAA1279 MaxPab polyclonal antibody.

Lane 1: KIAA1279 transfected lysate(68.31 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human KIAA1279 protein.

Immunogen

KIAA1279 (NP_056449, 1 a.a. ~ 621 a.a) full-length human protein.

Sequence

MANVPWAEVCEKFQAALALSRVELHKNPEKEPYKSKYSARALLEEVKALLGPAPEDEDERPEA
EDGPGAGDHALGLPAEVVEPEGPVAQRAVRLAVIEFHLGVNHIDTEELSAGEEHLVKCLRLRRY
RLSHDCISLCIQAQNNLGLWSEREEIETAQAYLESSEALYNQYMKEVGSPPLDPTERFLPEEEKLT
EQERSKRFEKVYTHNLYLAQVYQHLEMFEEKAHHYCHSTLKRQLEHNAHYHPIEWAINAATLSQFYIN
KLCFMEARHCLSAANVIFGQTGKISATEDTPEAEGEVPELYHQRKGEIARCWIKYCLTLMQNAQLS
MQDNIGELDLKQSELRALRKELDEEESIRKKAVQFGTGELCDAISAVEEKVSYLRPLDFEEAR
ELFLLGQHYVFEAKEFFQIDGVYTDHIEVVQDHSALFKVLAFFETDMERRCKMHKRRIAMLEPLTV
DLNPQYYLLVNRQIQFEIAHAYDMMDLKVAIADRLRDPDSHIVKKINNLSALKYYQLFLDSL RDP
NKVFPFHIGEDVLRPAMLAKFRVARLYGKIITADPKKELENLATSLEHYKFMDYCEKHPEAAQIEV
ELELSKEMVSLPTKMERFRTKMALT

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (91); Rat (90)

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 — KIAA1279

Entrez GeneID	26128
GeneBank Accession#	NM_015634
Protein Accession#	NP_056449
Gene Name	KIAA1279
Gene Alias	DKFZp586B0923, KBP, TTC20
Gene Description	KIAA1279
Omim ID	609367 609460
Gene Ontology	Hyperlink
Other Designations	KIF1 binding protein OTTHUMP00000019712

Publication Reference

- [Kinesin-binding protein ensures accurate chromosome segregation by buffering KIF18A and KIF15.](#)

Malaby HLH, Dumas ME, Ohi R, Stumpff J.

The Journal of Cell Biology 2019 Apr; 218(4):1218.

Application: WB-Tr, Human, HeLa cells

- [KIF1-binding protein interacts with KIF3A in haploid male germ cells.](#)

Lehti MS, Kotaja N, Sironen A.

Reproduction 2015 Sep; 150(3):209.

Application: IF, WB-Ti, Mouse, Testis

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)