

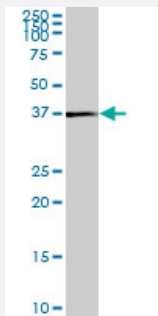
MaxPab®

KCTD15 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079047-B01P

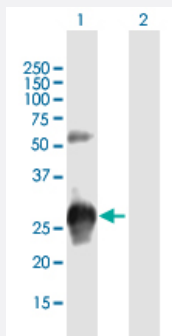
Size 50 ug

Applications



Western Blot (Tissue lysate)

KCTD15 MaxPab polyclonal antibody. Western Blot analysis of KCTD15 expression in rat brain.

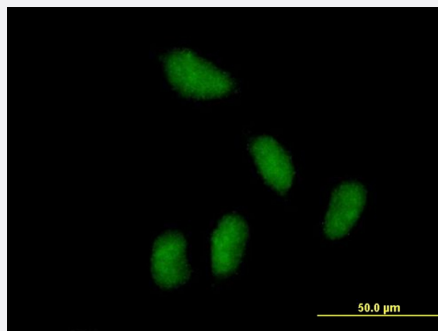


Western Blot (Transfected lysate)

Western Blot analysis of KCTD15 expression in transfected 293T cell line ([H00079047-T02](#)) by KCTD15 MaxPab polyclonal antibody.

Lane 1: KCTD15 transfected lysate(25.74 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to KCTD15 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human KCTD15 protein.

Immunogen	KCTD15 (NP_076981.1, 1 a.a. ~ 234 a.a) full-length human protein.
Sequence	MPHRKERPSGSSLHTHGSTGTAEGGNMSRLSLTRSPVSPLAAQGIPLPAQLTKSNAPVHIDVGSH MYTSSLATLTKYPDSRISRLFNGTEPVLDSLKQHYFIDRDGEIFRYVLSFLRTSKLLLPDDFKDFSLL YEEARYYQLQPMVRELERWQQEQEQRRRSRACDCLVVRVTPDLGERIALSGEKALIEEVFPETG DVMCNSVNAGWNQDPHTHVIRFPLNGYCRLNSVQDVL
Host	Mouse
Reactivity	Human, Rat
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.

Applications

- Western Blot (Tissue lysate)

KCTD15 MaxPab polyclonal antibody. Western Blot analysis of KCTD15 expression in rat brain.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of KCTD15 expression in transfected 293T cell line ([H00079047-T02](#)) by KCTD15 MaxPab polyclonal antibody.

Lane 1: KCTD15 transfected lysate(25.74 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to KCTD15 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — KCTD15

Entrez GeneID	79047
GeneBank Accession#	NM_024076
Protein Accession#	NP_076981.1
Gene Name	KCTD15

Gene Alias	MGC25497, MGC2628
Gene Description	potassium channel tetramerisation domain containing 15
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [The BTB-Containing Protein Kctd15 Is SUMOylated In Vivo.](#)

Zarelli VE, Dawid IB.

PLoS One 2013 Sep; 8(9):e75016.

Application: WB, Human, HEK 293T cells

- [Inhibition of neural crest formation by Kctd15 involves regulation of transcription factor AP-2.](#)

Zarelli VE, Dawid IB.

PNAS 2013 Feb; 110(8):2870.

Application: WB, Human, HEK293 cells, Hela cells

Disease

- [Anorexia Nervosa](#)
- [Asthma](#)
- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Failure to Thrive](#)
- [Genetic Predisposition to Disease](#)
- [Insulin Resistance](#)
- [Obesity](#)
- [Weight Gain](#)