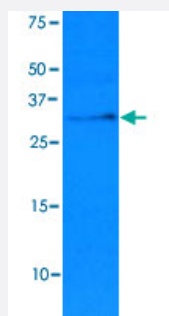


KCTD15 monoclonal antibody, clone AT4C3

Catalog # MAB8482

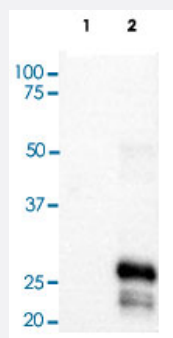
Size 100 uL

Applications



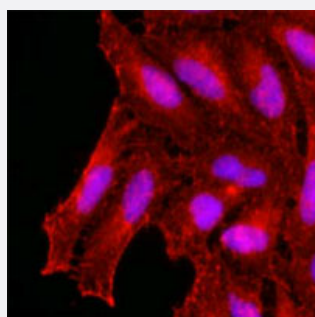
Western Blot (Cell lysate)

Cell lysates of HeLa (35 ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with KCTD15 monoclonal antibody, clone AT4C3 (Cat # MAB8482) (1 : 1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



Western Blot

Western blot analysis of Lane 1: 293T cell lysate, Lane 2: KCTD15 Transfected 293T cell lysate.



Immunofluorescence

Immunofluorescence of human HeLa cells stained with KCTD15 monoclonal antibody, clone AT4C3 (Cat # MAB8482) (1 : 500) with Texas Red (Red). Nucleus was stained by Hoechst 33342 (Blue).

Specification

Product Description

Mouse monoclonal antibody raised against partial recombinant KCTD15.

Immunogen

Recombinant protein corresponding to amino acids 1-234 of human KCTD15.

Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Protein G purification
Isotype	IgG3, kappa
Recommend Usage	ELISA Immunocytochemistry Immunofluorescence Western Blot The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (10% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Cell lysates of HeLa (35 ug) were resolved by SDS-PAGE, transferred to NC membrane and probed with KCTD15 monoclonal antibody, clone AT4C3 (Cat # MAB8482) (1 : 1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.

- Western Blot

Western blot analysis of Lane 1: 293T cell lysate, Lane 2: KCTD15 Transfected 293T cell lysate.

- Immunocytochemistry

- Immunofluorescence

Immunofluorescence of human HeLa cells stained with KCTD15 monoclonal antibody, clone AT4C3 (Cat # MAB8482) (1 : 500) with Texas Red (Red). Nucleus was stained by Hoechst 33342 (Blue).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — KCTD15

Entrez GeneID	79047
Protein Accession#	NP_076981
Gene Name	KCTD15
Gene Alias	MGC25497, MGC2628
Gene Description	potassium channel tetramerisation domain containing 15
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [Genetic markers of adult obesity risk are associated with greater early infancy weight gain and growth.](#)

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- [Six new loci associated with body mass index highlight a neuronal influence on body weight regulation.](#)

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Disease

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