

KCTD15 antibody [AT4C3]

Cat. No. GTX50002

Host	Mouse
Clonality	Monoclonal
Isotype	lgG3
Applications	WB, ICC/IF, FCM, ELISA, PLA
Reactivity	Human

References (4) Package 100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	Assay dependent
ELISA	Assay dependent
PLA	Assay dependent
Not tested in other applications.	

Calculated MW 32 kDa. (Note)

Product Note KO/KD validation is based on published data (PMID: 35328144).

Properties	
Form Lie	quid
Buffer PB	BS
Preservative 0.7	.1% Sodium azide
Storage	tore as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For ong-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration 1	mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen Re	ecombinant human KCTD15 (1-234) purified from E.coli
Purification By	y protein-G affinity chromatography
Conjugation Ur	nconjugated



For full product information, images and publications, please visit our <u>website</u>.

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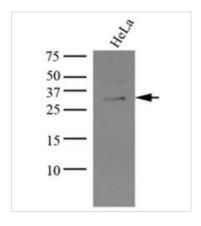


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

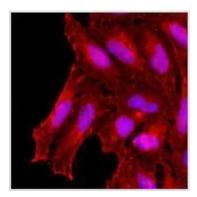
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DATA IMAGES



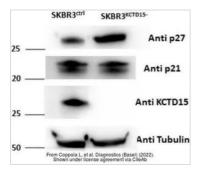
GTX50002 WB Image

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



GTX50002 ICC/IF Image

Immunofluorescence of human HeLa cells stained with monoclonal anti-human KCDT15 antibody (1:500) with Texas Red (Red). Nucleus was stained by Hoechst 33342 (Blue).



GTX50002 WB Image

The data was published in the 2022 in Diagnostics (Basel). PMID: 35328144



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