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Name:Rabbit polyclonal anti-CA14 antibody
Product Data Sheet - ANTIBODY

Catalog: TA315264

Components:
- Rabbit polyclonal anti-CA14 antibody (TA315264)
- 1 vial of 20ug myc-DDK tagged CA14 HEK293T over-expression lysate lyophilized in RIPA buffer (LC415966). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB control or as desired)

Amount: 100ul

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human CA14.

Host: Rabbit

Isotype: IgG

Species Reactivity: Human, Mouse, Rat

Guaranteed Applications: WB

Suggested Dilutions: WB: 1:500~1:3000, ELISA: 1:5000

Concentration: 1mg/ml

Buffer: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Storage Condition: Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.
Stable for 12 months from date of receipt.
Avoid repeated freeze-thaws.

Target

Target Name: Homo sapiens carbonic anhydrase XIV (CA14)

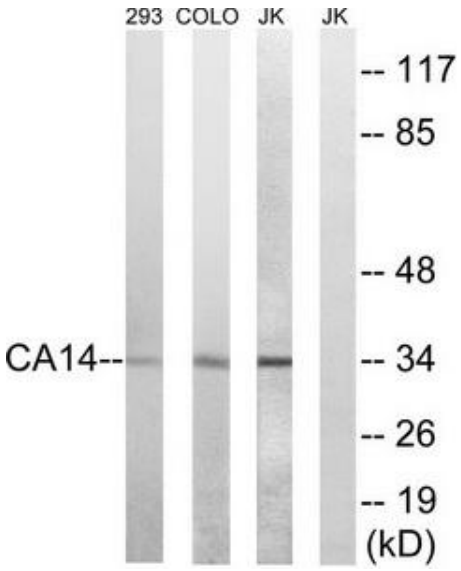
Alternative Name: CAXiV

Database Link: NP_036245

Function:

This product is to be used for laboratory only. Not for diagnostic or therapeutic use.
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Validation Data



Western blot analysis of extracts from 293 cells, COLO cells,and Jurkat cells, using CA14 antibody.The lane on the right is treated with the synthesized peptide.

* More validation images may be available on our website: http://www.origene.com/antibody/TA315264.aspx

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