

Product Datasheet

carbonic anhydrase XII Antibody (orb1248281)

Description

carbonic anhydrase XII Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

orb1248281
(0.3 ug/ml)
staining of
Human...

Immunogen

The immunogen for this antibody is: C-SHLQHVYKQGQ

Target

carbonic anhydrase XII

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide,
pH 7.3 with 0.5% bovine serum albumin. Aliquot and
store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and
thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution
1:128000. Western Blot: Approx 45kDa band observed in
Human Kidney lysates (calculated MW of 39.5kDa
according to NP_001209.1). Recommended
concentration: 0.3-1ug/ml. Immunohistochemistry: In
paraffin embedded Human Kidney shows membranous
staining in some epithelial cells of convoluted tubules.
Recommended concentration, 5-10ug/ml.

Clonality

Polyclonal

MW

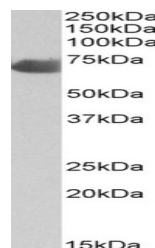
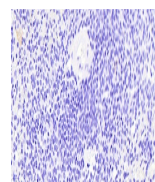
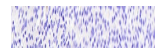
Approx 45kDa

Uniprot ID
[O43570](#)
NCBI
[NP_996808.1](#), [NP_001209.1](#), [NP_001280571.1](#)
Dilution Range

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Expiration Date

12 months from date of receipt.



orb1248281
(5 ug/ml)
staining of
paraffi...