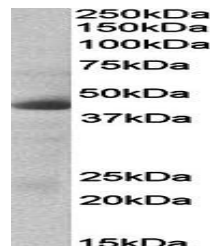


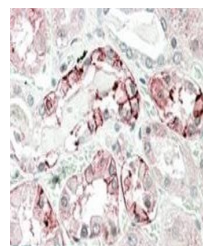
Product Datasheet

CA12 antibody (orb167716)

Description	Goat polyclonal antibody to CA12.
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	carbonic anhydrase XII (aa188-199)
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.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 45kDa band observed in Human Kidney lysates (calculated MW of 39.5kDa according to NP_001209.1). Recommended concentration: 0.3-1µg/ml.. IHC: In paraffin embedded Human Kidney shows membranous staining in some epithelial cells of convoluted tubules. Recommended concentration, 5-10µg/ml.
Protein Sequence	SHLQHVKYKGQE
Clonality	Polyclonal
MW	39.5; 38.4; 31.9
Entrez	771
Dilution Range	ELISA: 1:128000, WB: 0.3-1 µg/ml, IHC-P: 5-10µg/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of Human Kidney ly...



Immunohistochemical staining of Human Ki...