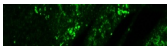
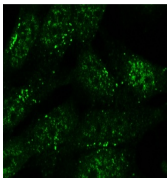



Product Datasheet

SLC4A11 Antibody (orb1249416)

| | | |
|----------------------------|---|---|
| Description | SLC4A11 Antibody |  |
| Species/Host | Goat |  |
| Reactivity | Human | |
| Conjugation | Unconjugated | |
| Tested Applications | ELISA, IHC, WB | |
| Immunogen | The immunogen for this antibody is: C-HTSRKYLKLKNFKEE | orb1249416 (0.3 ug/ml) staining of Human... |
| Target | SLC4A11 |  <p>250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa</p> |
| 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. | orb1249416 (3.75 ug/ml) staining of para... |
| Note | For research use only | |
| Application notes | Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 90kDa band observed in Human Kidney lysates (calculated MW of 99.6kDa according to NP_114423.1). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 26kDa. This band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: Paraffin embedded Human Kidney. Recommended concentration: 3.75ug/ml. | |
| Clonality | Polyclonal | |
| Uniprot ID | Q8NBS3 | |
| NCBI | NP_114423.1 | |
| Dilution Range | Peptide ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 90kDa band observed in Human Kidney lysates (calculated MW of 99.6kDa according to NP_114423.1). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. An additional band of unknown identity was also consistently observed at 26kDa. This band was successfully blocked by incubation with the immunizing peptide. Immunohistochemistry: Paraffin embedded Human Kidney. Recommended concentration: 3.75ug/ml. | |
| Expiration Date | 12 months from date of receipt. | |