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## Product Datasheet

### **NBC1 (Na, HCO<sub>3</sub> Cotransporter 1, pNBC), Rabbit USB-N0536-07**

Article Name	NBC1 (Na, HCO <sub>3</sub> Cotransporter 1, pNBC), Rabbit
Biozol Catalog Number	USB-N0536-07
Supplier Catalog Number	N0536-07
Alternative Catalog Number	USB-N0536-07-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Immunogen	A 20-aa peptide sequence within the cytoplasmic, C-terminus of rat NBC1 (1) was used to generate anti-NBC1. The peptide was coupled with KLH.
Product Description	Bicarbonate, along with CO <sub>2</sub> , is the major pH buffer of biological fluids. The inter-conversion of CO <sub>2</sub> to HCO <sub>3</sub> <sup>-</sup> is mediated by family of carbonic anhydrases. Several organs specialize in the mobilization of HCO <sub>3</sub> <sup>-</sup> . The pancreatic ducts move CO <sub>2</sub> and HCO...
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in PBS, pH 7.4, 0.1% BSA, 40% glycerol.