

🕜 Tel: +1-301-363-4651 🛛 🖂 Email: cusabio@cusabio.com 🛛 🥑 Website: www.cusabio.com 🍙

## SLC34A3 Antibody

Product Code	CSB-PA854015LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8N130
Immunogen	Recombinant Human Sodium-dependent phosphate transport protein 2C protein (1-76AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, IHC, IF; Recommended dilution: IHC:1:200-1:500, IF:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	>95%, Protein G purified
lsotype	lgG
Clonality	Polyclonal
Alias	Sodium-dependent phosphate transport protein 2C (Sodium-phosphate transport protein 2C) (Na(+)-dependent phosphate cotransporter 2C) (Sodium/inorganic phosphate cotransporter IIC) (Sodium/phosphate cotransporter 2C) (Na(+)/Pi cotransporter 2C) (NaPi-2c) (Solute carrier family 34 member 3), SLC34A3, NPT2C NPTIIC
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	SLC34A3
Image	IHC image of CSB-PA854015LA01HU diluted at



IHC image of CSB-PA854015LA01HU diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

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Immunofluorescence staining of Hela cells with CSB-PA854015LA01HU at 1:100, counterstained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).