

Anti-SLC34A2 Antibody (7M522)

Product Details

Ig Type:	hIgG1
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	7M522
Purification:	Affinity-chromatography

Applications

Verified Activity:	<ol style="list-style-type: none">1. The Binding Activity of Human SLC34A2 with Anti-SLC34A2 Recombinant Antibody Activity: Measured by its binding ability in a functional ELISA. Immobilized Human SLC34A2 at 2 µg/mL can bind Anti-SLC34A2 recombinant antibody. The EC50 is 32.86-37.66 ng/mL.2. The purity of SLC34A2 was greater than 95% as determined by SEC-HPLC
Application:	ELISA
Recommended	ELISA:1:5000-1:50000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human SLC34A2 Protein
Antigen Species:	Human
Gene ID:	10568
Uniprot ID:	O95436
Biology Area:	Metabolism, Signal transduction

Research Background

May be involved in actively transporting phosphate into cells via Na(+) cotransport. It may be the main phosphate transport protein in the intestinal brush border membrane. May have a role in the synthesis of surfactant in lungs' alveoli.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481