

# ASCT2 Polyclonal Antibody

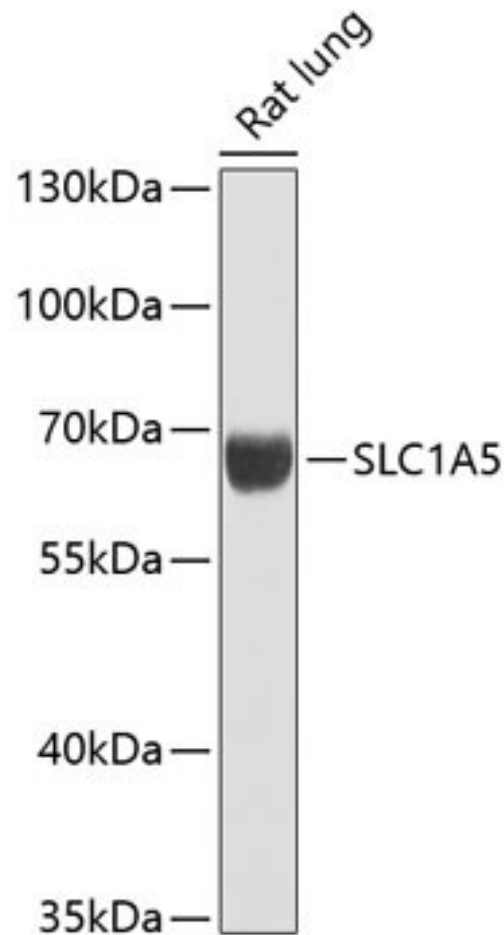
Product Details	
Size	100 µL
Species Reactivity	Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human SLC1A5 (NP_0056191)
Form	liquid
Concentration	1.46 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2805078

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

## Product Specific Information

Immunogen sequence: MVADPPRDSK GLAAAEPTAN GGLALASIED QGAAAGGYCG SRDQVRRCLR ANLLVLLTVV  
 AVVAGVALGL GVSGAGGALA LGPERLSAFV FPGELLLRLL; Positive Samples: Rat lung; Cellular Location: Cell membrane,  
 Melanosome, Multi-pass membrane protein

Product Images For ASCT2 Polyclonal Antibody



**ASCT2 Antibody (PA5-88700) in WB**

Western blot analysis of ASCT2 in extracts of Rat lung. Samples were incubated with ASCT2 Polyclonal antibody (Product # PA5-88700) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

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