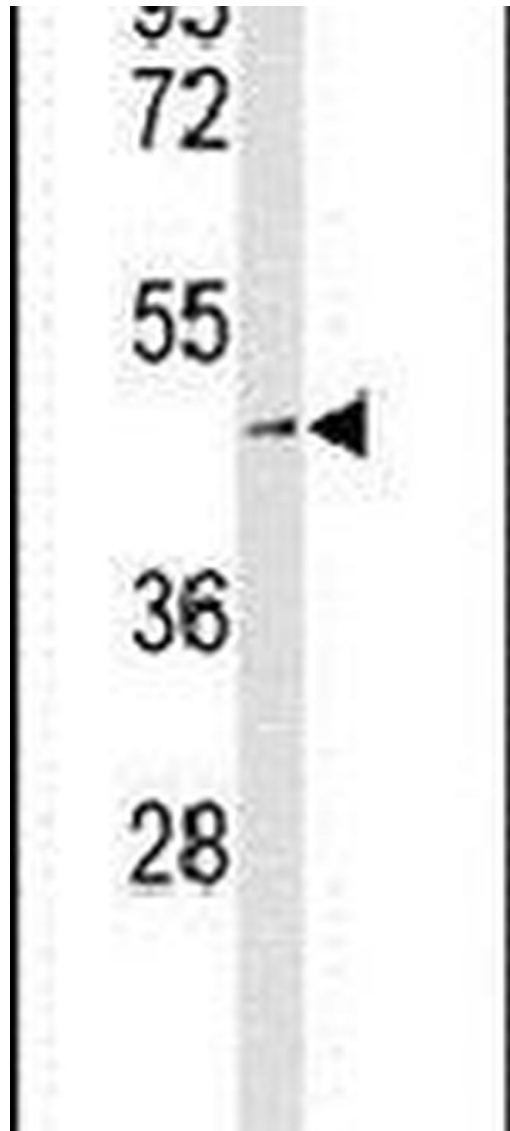


# ASCT2 Polyclonal Antibody

Product Details	
Size	400 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	KLH conjugated synthetic peptide between 186-214 amino acids from the central region of human SLC1A5
Form	Liquid
Concentration	2 mg/mL
Purification	Ammonium sulfate precipitation, Size-exclusion - Dialysis
Storage buffer	PBS
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2543945

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	1 Publication
Immunohistochemistry (IHC)	-	1 Publication
Immunoprecipitation (IP)	-	1 Publication

Product Images For ASCT2 Polyclonal Antibody



**ASCT2 Antibody (PA5-26445) in WB**  
Western blot analysis using a SLC1A5 polyclonal antibody (Product # PA5-26445) in K562 cell lysates (35 µg per lane).

[View more figures on thermofisher.com](https://thermofisher.com)

Western Blot (1)

Biology of reproduction	Year 2012
<b>The molecular role of connexin 43 in human trophoblast cell fusion.</b>	
"PA5-26445 was used in immunoprecipitation and western blot to study the role of connexin 43 and gap junctional intercellular communication in human trophoblast cell fusion and placentat formation"	
Authors: Dunk CE,Gellhaus A,Drewlo S,Baczyk D,Pötgens AJ,Winterhager E,Kingdom JC,Lye SJ	

Immunohistochemistry (1)

Biology of reproduction	Year 2012
<b>The molecular role of connexin 43 in human trophoblast cell fusion.</b>	
"PA5-26445 was used in immunoprecipitation and western blot to study the role of connexin 43 and gap junctional intercellular communication in human trophoblast cell fusion and placentat formation"	
Authors: Dunk CE,Gellhaus A,Drewlo S,Baczyk D,Pötgens AJ,Winterhager E,Kingdom JC,Lye SJ	

Immunoprecipitation (1)

Biology of reproduction	Year 2012
<b>The molecular role of connexin 43 in human trophoblast cell fusion.</b>	
"PA5-26445 was used in immunoprecipitation and western blot to study the role of connexin 43 and gap junctional intercellular communication in human trophoblast cell fusion and placentat formation"	
Authors: Dunk CE,Gellhaus A,Drewlo S,Baczyk D,Pötgens AJ,Winterhager E,Kingdom JC,Lye SJ	

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