



Anti-ABCA3 polyclonal antibody (DPABT-H7500)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-ABCA3 Polyclonal Antibody
Target	ABCA3
Immunogen	Recombinant protein corresponding to amino acids of human ABCA3.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC
Sequence Similarities	MLRLTLGEYGRTVVPFSVPGTSQLGQQQLSEHLKDALQAEGQEPREVLGDLEEFLIFRASV EGGGFNERCLVAASFRDVGERTVVNALFNNQAYHSPATALAVVDNLLFKLLCGPHASIVV SNFPQPRSAALQAAKDQFNEG
Format	Liquid
Buffer	In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	ABCA3 ATP-binding cassette, sub-family A (ABC1), member4[Homo sapiens]
Official Symbol	ABCA3
Synonyms	ABCA3; ATP-binding cassette, sub-family A (ABC1), member 3; ABC3; ATP-binding cassette sub-family A member 3; ABC C; EST111653; LBM180; ABC transporter 3; ABC-C transporter; ATP-binding cassette transporter 3; ABC-C; SMDP3; MGC72201; MGC166979;
Entrez Gene ID	21
Protein Refseq	NP_001080
UniProt ID	Q4LE27
Chromosome Location	16p13.3
Pathway	ABC transporters, organism-specific biosystem; ABC transporters, conserved biosystem; ABC-family proteins mediated transport, organism-specific biosystem; ABCA transporters in lipid homeostasis, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem;
Function	ATP binding; ATPase activity; ATPase activity, coupled to transmembrane movement of substances; nucleotide binding; transporter activity;