

Datasheet for ABIN717435
anti-ABCA2 antibody (AA 721-820) (Cy5)



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Overview

Quantity:	100 µL
Target:	ABCA2
Binding Specificity:	AA 721-820
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCA2 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human ABC2
Isotype:	IgG
Cross-Reactivity:	Human
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	ABCA2
Alternative Name:	ABC2 (ABCA2 Products)

Target Details

Background:	<p>Synonyms: ABC 2, ABC2, ABC-2, Amplified in breast cancer gene 2 protein, Chromosome 17 open reading, chromosome 17 open reading frame 71, Protein smg 8 homolog, protein SMG8, SMG8, SMG8 protein, SMG8_HUMAN.</p> <p>Background: C17orf71 belongs to the UPF0487 family. There are 3 isoforms produced by alternative splicing. Positive control, Human Anaplastic Thyroid Carcinoma, Human Breast Carcinoma.</p>
Gene ID:	20

Application Details

Application Notes:	<p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months