

Datasheet for ABIN717440
anti-ABCA2 antibody (AA 721-820) (HRP)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ABCA2
Binding Specificity:	AA 721-820
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCA2 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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:	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. Background: C17orf71 belongs to the UPF0487 family. There are 3 isoforms produced by alternative splicing. Positive control, Human Anaplastic Thyroid Carcinoma, Human Breast Carcinoma.
Gene ID:	20

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months