

Datasheet for ABIN7453858
anti-ABCF1 antibody (AA 150-200)



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Overview

Quantity:	20 µg
Target:	ABCF1
Binding Specificity:	AA 150-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCF1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-ABC50 Antibody, Affinity Purified
Immunogen:	between AA 150 and 200
Isotype:	IgG
Predicted Reactivity:	Pig, Chimpanzee
Purification:	Affinity Purified

Target Details

Target:	ABCF1
Alternative Name:	ABC50 (ABCF1 Products)

Target Details

Background:	Background: ATP-binding cassette sub-family F member 1 (ABCF1) is also known as ABC50 and belongs to the adenosine-triphosphate-binding cassette (ABC) family of transporters. ABC transporters are categorized into seven subfamilies: ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and white. ABC50 is a member of the GCN20 subfamily. Unlike other ABC family members, ABC50 is not a membrane-spanning protein. ABC50 has been found to play a role in translation initiation and interacts with eIF2.
Gene ID:	23
NCBI Accession:	NP_001020262
UniProt:	Q8NE71

Application Details

Application Notes:	IHC: 1:100 - 1:500. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections. IP: 2 - 5 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months