

Datasheet for ABIN1917005 **anti-Merlin antibody (C-Term)**



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Overview

Quantity:	100 µL
Target:	Merlin (NF2)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Merlin antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Isotype:	IgG
Specificity:	Region between residues 550 and the C-terminus (residue 595) of human Neurofibromin 2 using the numbering given in entry NP_000259.1 (GeneID 4771).
Purification:	Immunoaffinity purified

Target Details

Target:	Merlin (NF2)
Alternative Name:	NF2 / Merlin (NF2 Products)
Background:	Name/Gene ID: NF2

Target Details

	Synonyms: NF2, ACN, BANF, Moesin-ezrin-radixin like, Neurofibromin 2 (merlin), Neurofibromin-2, SCH, Merlin, Schwannomerlin, Schwannomin
Gene ID:	4771
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	Approved: IF (1:50 - 1:500), IHC, IHC-P (1:100 - 1:500) Usage: Immunohistochemistry: Antigen retrieval is recommended. Antigen retrieval with citrate buffer will enhance staining. Likely to work with frozen sections. In some cases, the antibody may be diluted further than indicated. Human controls: Anaplastic Thyroid Carcinoma, Breast Carcinoma, Ovarian Carcinoma.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Tris-buffered saline, 0.1 % BSA, 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
Storage Comment:	Store at 2-8°C for up to 1 year.
Expiry Date:	12 months