

Rat anti-Human, Mouse Chd5 Monoclonal Antibody | anti-Chd5 antibody

Chd5 antibody (mAb)(Clone 5A10)

CATALOG # AAA60074	HOST Rat	REACTIVITY Human, Mouse	APPLICATIONS Western Blot, Immunofluorescence, Immunocytochemistry
------------------------------	--------------------	-----------------------------------	--

PRODUCT SYNONYMS

Chd5; Monoclonal Antibody; Chd5 antibody (mAb)(Clone 5A10); CHD-5; AW060752; 4930532L22Rik; B230399N07Rik; anti-Chd5 antibody

PRODUCT SPECIFICATIONS

Host	Rat
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Number	5A10
Purity/Purification	Protein G Chromatography
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Concentration	1ug/ul (varies by lot)
Applicable Applications for anti-Chd5 antibody	WB (Western Blot), IF (Immunofluorescence), ICC (Immunocytochemistry)
Immunogen	This antibody was raised against a peptide within the C-terminal region of mouse Chd5.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

Chd5 antibody (mAb) (Clone 5A10) tested by Western blot. Chd5 antibody detection by Western blot. The analysis was performed using 40 ug of HeLa nuclear extract and Chd5 antibody at a 2 ug/ml dilution.



IF (Immunofluorescence)

Chd5 antibody (mAb) (Clone 5A10) tested by immunofluorescence. Left: HeLa cells. Right: E12.5 mouse gut. Both stained with Chd5 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-Chd5 antibody

Short Description: Our Chd5 antibody (mAb)(Clone 5A10) was raised in a Rat host. It has been validated for use in Immunocytochemistry, Immunofluorescence and Western blot; it has been shown to react with Human and Mouse samples.

Background: Chd5 (Chromodomain Helicase DNA Binding Protein 5) is member of the CHD subfamily of chromatin remodeling SWI/SNF proteins, containing chromodomains and a SNF2-like ATPase/helicase domain, that play a role in chromatin remodeling and gene transcription. Chd5 is also a potential tumor suppressor that may play a role in neuronal development.

Product Categories/Family for anti-
Chd5 antibody

Primary Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight

260kDa

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/chd5-antibody-clone-5a10-western-blot-immunofluorescence-immunocytochemistry-elisa/60074>