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XAB2 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11873

Specification

XAB2 Antibody (C-Terminus) - Product Information

Application	**IHC**
Primary Accession	Q9HCS7
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**100kDa KDa**

XAB2 Antibody (C-Terminus) - Additional Information

Gene ID 56949

Other Names
Pre-mRNA-splicing factor SYF1, Protein HCNP, XPA-binding protein 2, XAB2, HCNP, KIAA1177, SYF1

Target/Specificity
Peptide corresponding to the carboxy-terminus of human XAB2.

Reconstitution & Storage
Long term: -70°C; Short term: -70°C

Precautions
XAB2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

XAB2 Antibody (C-Terminus) - Protein Information

Name XAB2

Synonyms HCNP, KIAA1177, SYF1

Function
Involved in pre-mRNA splicing as component of the spliceosome (PubMed:11991638, PubMed:28502770, PubMed:28076346). Involved in transcription-coupled repair (TCR), transcription and pre-mRNA splicing (PubMed:10944529, PubMed:17981804).

Cellular Location
Nucleus. Note=Detected in the splicing complex carrying pre-mRNA. {ECO:0000250|UniProtKB:Q99PK0}

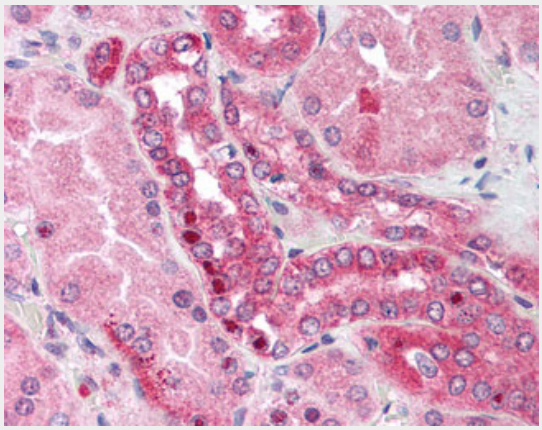
Volume
100 µl

XAB2 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

XAB2 Antibody (C-Terminus) - Images



Anti-XAB2 antibody IHC of human kidney.

XAB2 Antibody (C-Terminus) - Background

Involved in transcription-coupled repair (TCR), transcription and pre-mRNA splicing.

XAB2 Antibody (C-Terminus) - References

Nakatsu Y.,et al.J. Biol. Chem. 275:34931-34937(2000).
Li Y.,et al.Submitted (JAN-2000) to the EMBL/GenBank/DDBJ databases.
Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).
Ohara O.,et al.Submitted (JAN-2002) to the EMBL/GenBank/DDBJ databases.
Hirosawa M.,et al.DNA Res. 6:329-336(1999).