

XAB2 Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS15348**Specification**

XAB2 Antibody (C-Terminus) - Product Information

Application	IHC
Primary Accession	Q9HCS7
Reactivity	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Pig, Bovine, Dog
Host	Goat
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

Human XAB2.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

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.

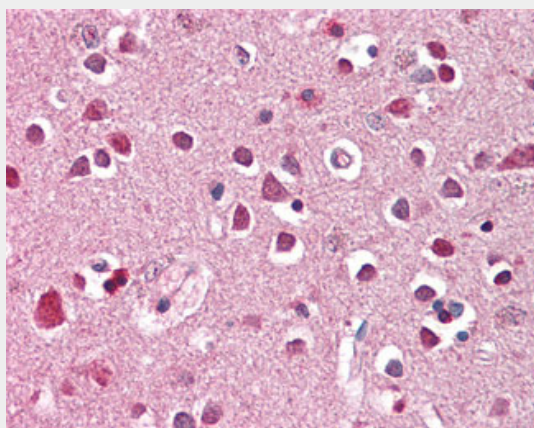
{ECO:0000250|UniProtKB:Q99PK0}

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 Cytometry](#)
- [Cell Culture](#)

XAB2 Antibody (C-Terminus) - Images



Anti-XAB2 / HCNP antibody IHC of human brain, cortex.

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).