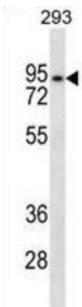
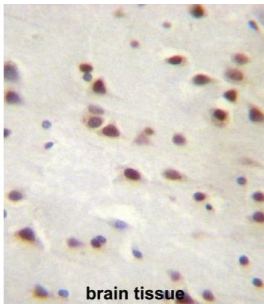


Ankyrin Repeat Domain 6 (ANKRD6) Antibody

Catalogue No.: abx027160



Western blot analysis of Human brain lysate (20 µg per lane) using Ankyrin Repeat Domain 6 Antibody (1/1000 dilution) followed by HRP-conjugated Goat Anti-Rabbit IgG H+L secondary antibody (1/10000 dilution). Blocking/dilution was carried out with 5% NFDm/TBST. Calculated MW: 80 kDa.



Immunohistochemistry analysis of paraffin-embedded Human brain tissue using Ankyrin Repeat Domain 6 Antibody followed by HRP-conjugated secondary antibody and DAB staining.

ANKRD6 recruits CKI-epsilon to the beta-catenin degradation complex that consists of AXN1 or AXN2 and GSK3-beta and allows efficient phosphorylation of beta-catenin, thereby inhibiting beta-catenin/Tcf signals (By similarity).

Target:	Ankyrin Repeat Domain 6 (ANKRD6)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 314-343 amino acids from the Central region of human ANKRD6.
Isotype:	IgG
Form:	Liquid

Datasheet

Version: 4.0.0
Revision date: 13 Jun 2025



Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y2G4 ([UniProt](#), [ExPASy](#))

Gene Symbol: ANKRD6

String: [9606.ENSP00000430985](#)

Molecular Weight: Calculated MW: 80 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only