

Rabbit AHNAK2 Polyclonal Antibody | anti-AHNAK2 antibody

AHNAK2 Polyclonal Antibody

CATALOG # AAA292172	HOST Rabbit	REACTIVITY Rat, Dog, Cow	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

AHNAK2; Polyclonal Antibody; AHNAK2 Polyclonal Antibody; Protein AHNAK2; C14orf78; KIAA2019; anti-AHNAK2 antibody

PRODUCT SPECIFICATIONS

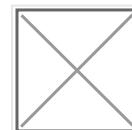
Host	Rabbit
Reactivity	Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glycerol
Applicable Applications for anti-AHNAK2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Cellular Location	Nucleus
Preparation and Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (AHNAK2) Polyclonal Antibody, Unconjugated (bs-9094R) at 1:200 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



WB (Western Blot)

Sample: Cerebrum (Mouse) Lysate at 40 ug
Primary: Anti- AHNAK2 (bs-9094R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 616 kDa
Observed band size: 70 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	156766050
NCBI GeneID	113146
NCBI Accession #	NP_612429.2
NCBI GenBank Nucleotide #	NM_138420.3
UniProt Accession #	Q8IVF2; Q5BKX7; Q7Z343; Q7Z358; Q7Z394; Q7Z3G0; Q86WQ6; Q8IYY1; Q8N3G4; Q96EX9
Molecular Weight	605,648 Da
NCBI Official Full Name	protein AHNAK2 isoform 1

NCBI Official Synonym Full Names	AHNAK nucleoprotein 2
NCBI Official Symbol	AHNAK2
NCBI Official Synonym Symbols	C14orf78
NCBI Protein Information	protein AHNAK2
UniProt Protein Name	Protein AHNAK2
UniProt Gene Name	AHNAK2
UniProt Synonym Gene Names	C14orf78; KIAA2019

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ahnak2-antibody-immunohistochemistry-western-blot-elisa/292172>