

Rabbit CK1 alpha Polyclonal Antibody | anti-CK1 alpha antibody

CK1 alpha antibody (Tyr294)

CATALOG # AAA224492	HOST Rabbit	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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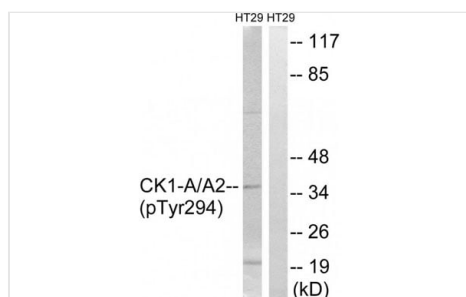
PRODUCT SYNONYMS

CK1 alpha; Polyclonal Antibody; CK1 alpha antibody (Tyr294); Polyclonal CK1 alpha; Anti-CK1 alpha; CK1 alpha 1; CK1; HLCDGP1; PRO2975; Casein Kinase 1 Alpha 1; CSNK1A1; CK-1; CK 1; anti-CK1 alpha antibody

PRODUCT SPECIFICATIONS

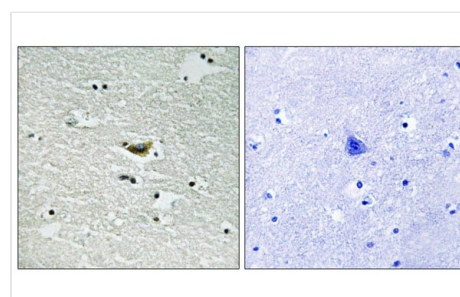
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	CK1 alpha antibody detects endogenous levels of CK1 alpha only when phosphorylated at tyrosine 294
Form/Format	Supplied in PBS buffer (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-CK1 alpha antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	CK1 alpha functions as a regulator of signal transduction pathways in most eukaryotic cell types.
Cross-Reactivity	Mouse, Rat
Immunogen	CK1 alpha antibody was raised in Rabbit using a synthetic phosphopeptide derived from human CK-1 alpha around the phosphorylation site of tyrosine 294 (Y-D-YP-T-F) as the immunogen
Preparation and Storage	Store at -20 degree C for 1 year, store at 2-8 degree C for up to 1 month

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HT-29 cells, treated with heat shock, using CK-1alpha (Phospho-Tyr294) antibody.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue using CK-1 alpha (Phospho-Tyr294) antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CK1 alpha antibody	Rabbit polyclonal CK1 alpha antibody (Tyr294)
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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://www.aaabiotech.com/polyclonal/ck1-alpha-antibody-immunohistochemistry-western-blot-elisa/224492>