

Anti-CNK2 Antibody

Catalog # AP60254

Product Information

Application	WB, IHC
Primary Accession	Q8WXL2
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	117535

Additional Information

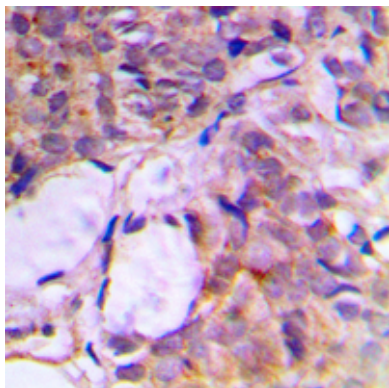
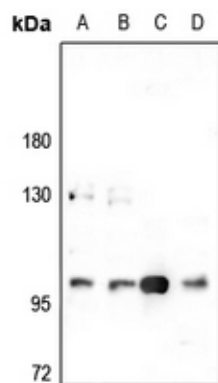
Gene ID	22866
Other Names	CNK2; KIAA0902; KSR2; Connector enhancer of kinase suppressor of ras 2; Connector enhancer of KSR 2; CNK homolog protein 2; CNK2
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CNK2. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IHC (1/100 - 1/200) IHC~~WB (1/500 - 1/1000), IHC (1/100 - 1/200)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

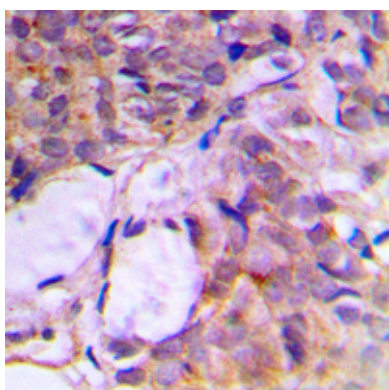
Name	CNKS2
Synonyms	CNK2, KIAA0902, KSR2
Function	May function as an adapter protein or regulator of Ras signaling pathways.
Cellular Location	Cytoplasm. Membrane; Peripheral membrane protein.

Images

Western blot analysis of CNK2 expression in mouse brain (A), rat brain (B), MCF7 (C), SGC7901 (D) whole cell lysates. (Predicted band size: 117 kD; Observed band size: 118 kD)



Immunohistochemical analysis of CNK2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.