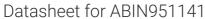
antibodies - online.com







anti-CCT8 antibody (C-Term)

Images



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Overview	
Quantity:	0.4 mL
Target:	CCT8
Binding Specificity:	AA 518-548, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCT8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide between 518-548 amino acids from the C-terminal region of

Immunogen:	KLH conjugated synthetic peptide between 518-548 amino acids from the C-terminal region of human CCT8
Isotype:	lg Fraction
Specificity:	This antibody reacts to CCT8.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target Details

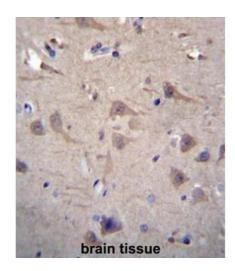
Alternative Name:	CCT8 / TCP1 theta (CCT8 Products)
Background:	Molecular chaperone, CCT8 assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. Known to play a role, in vitro, in the folding of actin and tubulin.Synonyms: CCT theta, CCTQ, KIAA0002, NY-REN-15, Renal carcinoma antigen NY-REN-15, T-complex protein 1 subunit theta
Molecular Weight:	59621 Da
Gene ID:	10694
NCBI Accession:	NP_006576

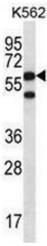
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 0.09 % (W/V) sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.





Immunohistochemistry (Paraffin-embedded Sections)

Image 1. CCT8 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CCT8 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. CCT8 Antibody (C-term) western blot analysis in K562 cell line lysates (35µg/lane). This demonstrates the CCT8 antibody detected the CCT8 protein (arrow).