

Datasheet for ABIN706481

anti-CDC37 antibody (AA 291-378)



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2 Images

Overview

Quantity:	100 µL
Target:	CDC37
Binding Specificity:	AA 291-378
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDC37 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CDC37
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Pig
Purification:	Purified by Protein A.

Target Details

Target:	CDC37
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Target Details

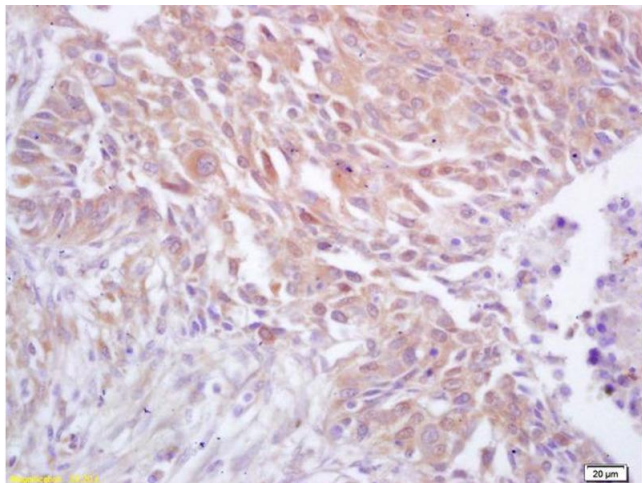
Alternative Name:	CDC37 (CDC37 Products)
Background:	Synonyms: P50CDC37, Hsp90 co-chaperone Cdc37, Hsp90 chaperone protein kinase-targeting subunit, CDC37, CDC37A Background: Co-chaperone that binds to numerous kinases and promotes their interaction with the Hsp90 complex, resulting in stabilization and promotion of their activity.
Gene ID:	11140
UniProt:	Q16543

Application Details

Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

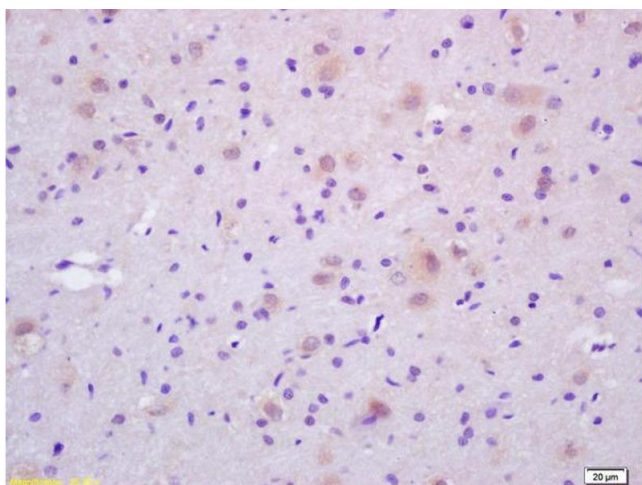
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded human lung carcinoma labeled with Rabbit Anti CDC37 Polyclonal Antibody, Unconjugated (ABIN706481) at 1:200 followed by conjugation to the secondary antibody and DAB staining



Immunohistochemistry

Image 2. Formalin-fixed and paraffin embedded rat brain labeled with Rabbit Anti CDC37 Polyclonal Antibody, Unconjugated (ABIN706481) at 1:200 followed by conjugation to the secondary antibody and DAB staining