

Datasheet for ABIN6288064
anti-CTNNA1 antibody (pSer641)



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Overview

Quantity:	50 µL
Target:	CTNNA1
Binding Specificity:	AA 580-660, pSer641
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CTNNA1 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-Catenin-α1 (S641).
Immunogen:	Synthesized peptide derived from human Catenin-alpha1 around the phosphorylation site of S641.
Isotype:	IgG
Specificity:	Phospho-Catenin-α1 (S641) Polyclonal Antibody detects endogenous levels of Catenin-α1 protein only when phosphorylated at S641.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CTNNA1
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Target Details

Alternative Name:	Catenin-alpha1 (CTNNA1 Products)
Molecular Weight:	100.071 kDa
Gene ID:	1495
UniProt:	P35221
Pathways:	Regulation of Muscle Cell Differentiation , Cell-Cell Junction Organization , Maintenance of Protein Location

Application Details

Application Notes:	IHC 1:100-1:300 ELISA 1:5000
Comment:	Expressed ubiquitously in normal tissues.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.