

Datasheet for ABIN3182685
anti-DDR1 antibody (pTyr513)



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1 Image

Overview

Quantity:	100 µL
Target:	DDR1
Binding Specificity:	pTyr513
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Synthesized peptide derived from human DDR1 around the phosphorylation site of Y513.
Isotype:	IgG
Specificity:	Phospho-DDR1 (Y513) Polyclonal Antibody detects endogenous levels of DDR1 protein only when phosphorylated at Y513.
Characteristics:	Rabbit Polyclonal to Phospho-DDR1 (Y513).
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	DDR1
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Target Details

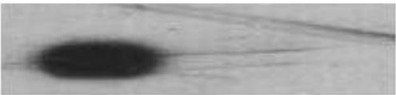
Alternative Name:	DDR1 (DDR1 Products)
Molecular Weight:	110 kDa
Gene ID:	780
UniProt:	Q08345
Pathways:	RTK Signaling , Smooth Muscle Cell Migration

Application Details

Application Notes:	WB 1:500-1:2000, IHC 1:100-1:300, ELISA 1:10000,
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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C.



DDR1 110 KD



DDR1 (p-Tyr513) 110KD

-	+	-	phospho-peptide
-	-	+	non-phospho-peptide
+	+	+	HepG2 cell, Na3VO4 0.3mM 40'

Western Blotting

Image 1.