

Datasheet for ABIN4901384 anti-DDR2 antibody (AA 31-80)



Overview	1

Quantity:	100 μL
Target:	DDR2
Binding Specificity:	AA 31-80
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DDR2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Purpose:	Rabbit polyclonal to DDR2.
Immunogen:	Synthetic peptide from human DDR2 protein.
Isotype:	IgG
Specificity:	The antibody detects endogenous DDR2.
Characteristics:	Rabbit Polyclonal to DDR2.
Purification:	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Target Details	
Target:	DDR2

Target Details

Alternative Name:	DDR2 (DDR2 Products)
Gene ID:	4921
UniProt:	Q16832
Pathways:	RTK Signaling

Application Details

Application Notes:	IHC-P 1:50-300
	ELISA 1:5000-20000
Comment:	Detected in osteocytes, osteoblastic cells in subchondral bone, bone lining cells, tibia and
	cartilage (at protein level). Detected at high levels in heart and lung, and at low levels in brain,
	placenta, liver, skeletal muscle, pancreas, and kidney.
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4, containing 0.02 % sodium azide as Preservative and 50 % Glycerol.
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, and avoid repeat freeze-thaw cycles.