

DET1 rabbit pAb

Catalog No :	YT6984
Reactivity :	Human;Mouse
Applications :	WB
Target :	DET1
Fields :	>>Ubiquitin mediated proteolysis
Gene Name :	DET1
Protein Name :	DET1
Human Gene Id :	55070
Human Swiss Prot No :	Q7L5Y6
Mouse Gene Id :	76375
Mouse Swiss Prot No :	Q9D0A0
Immunogen :	Synthesized peptide derived from human DET1 AA range: 48-98
Specificity :	This antibody detects endogenous levels of DET1 at Human/Mouse
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml

Storage Stability : -15°C to -25°C/1 year (Do not lower than -25°C)

Molecularweight : 61kD

Function : function:Component of the E3 ubiquitin ligase DCX DET1-COP1 complex, which is required for ubiquitination and subsequent degradation of target proteins. The complex is involved in JUN ubiquitination and degradation.,similarity:Belongs to the DET1 family.,subunit:Component of the DCX DET1-COP1 ubiquitin ligase complex at least composed of RBX1, DET1, DDB1, CUL4A and COP1.,tissue specificity:Highly expressed in the ovary, some lymphoid organs and resting leukocytes.,

Subcellular Location : Nucleus .

Expression : Highly expressed in the ovary, some lymphoid organs and resting leukocytes.

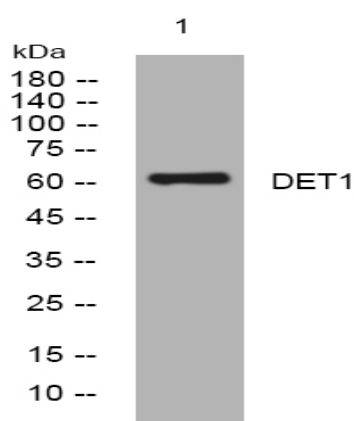
Sort : 5104

No4 : 1

Host : Rabbit

Modifications : Unmodified

Products Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night