

DDR1 (6N15) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00705

Product information

产品货号	HZ-YMA00705
别名	DDR1;CAK;EDDR1;NEP;NTRK4;PTK3A;RTK6;TRKE;Epithelial discoidin domain-containing receptor 1;Epithelial discoidin domain receptor 1;CD167 antigen-like family member A;Cell adhesion kinase;Discoidin receptor tyrosine kinase;HGK2;
产品名称	DDR1 (6N15) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	DDR1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	780
Human Swissprot No.	Q08345
稀释度	IHC-P 1:200-1:1000, WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200
参考分子量	125kDa
预测分子量	101kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	Receptor tyrosine kinases play a key role in the communication of cells with their microenvironment. These kinases are involved in the regulation of cell growth, differentiation and metabolism. The protein encoded by this gene belongs to a subfamily of tyrosine kinase receptors with homology to Dictyostelium discoideum protein discoidin I in their extracellular domain, and that are activated by various types of collagen. Expression of this protein is restricted to epithelial cells, particularly in the kidney, lung, gastrointestinal tract, and brain. In addition, it has been shown to be significantly overexpressed in several human tumors. Alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq, Feb 2011],
细胞定位	[Isoform 1]: Cell membrane; Single-pass type I membrane protein.; [Isoform 2]: Cell membrane; Single-pass type I membrane protein.; [Isoform 3]: Secreted.; [Isoform 4]: Cell membrane; Single-pass type I membrane protein.
纯化	Protein A
Clonality	Monoclonal