

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### IDH1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01425

Article Name	IDH1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01425
Supplier Catalog Number	AMRe01425
Alternative Catalog Number	EKL-AMRE01425-50UL, EKL-AMRE01425-100UL, EKL-AMRE01425-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Genetic variations are associated with cartilaginous tumors such as enchondroma or chondrosarcoma. Mutations of Arg-132 to Cys, Gly or His abolish the conversion of isocitrate to alpha-ketoglutarate. Instead, alpha-ketoglutarate is converted to R(-)-...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 47 kDa, Observed MW: 47 kDa
NCBI	<a href="#">3417</a>
UniProt	<a href="#">O75874</a>

Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purity	Affinity Purification
Form	Liquid
Target	IDH1
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50