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## Product Datasheet

### PHD1 Rabbit Polyclonal Antibody, Unconjugated EKL-APRAB00461

Article Name	PHD1 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-APRAB00461
Supplier Catalog Number	APRab00461
Alternative Catalog Number	EKL-APRAB00461-20UL, EKL-APRAB00461-50UL, EKL-APRAB00461-100UL, EKL-APRAB00461-200UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IHC, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Product Description	Cellular oxygen sensor that catalyzes, under normoxic conditions, the post-translational formation of 4-hydroxyproline in hypoxia-inducible factor (HIF) alpha proteins. Hydroxylates a specific proline found in each of the oxygen-dependent degradation...
Clonality	Polyclonal
Molecular Weight	Calculated MW: 44 kDa, Observed MW: 44 kDa
NCBI	<a href="#">112398</a>
UniProt	<a href="#">Q96KS0</a>

Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purity	Affinity Chromatography
Form	Liquid
Target	EGLN2
Application Dilute	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,FC 1:50-1:100