

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

## Product Datasheet

### Kinesin light chain 1 (KLC1) Rabbit pAb, Unconjugated, Polyclonal ABB-A5552

Article Name	Kinesin light chain 1 (KLC1) Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A5552
Supplier Catalog Number	A5552
Alternative Catalog Number	ABB-A5552-20UL,ABB-A5552-100UL,ABB-A5552-500UL,ABB-A5552-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Conventional kinesin is a tetrameric molecule composed of two heavy chains and two light chains, and transports various cargos along microtubules toward their plus ends. The heavy chains provide the motor activity, while the light chains bind to vari...
Clonality	Polyclonal
Molecular Weight	65kDa
NCBI	<a href="#">3831</a>

UniProt	<a href="#">Q07866</a>
Purity	Affinity purification
Sequence	LALVYRDQNKYKDAANLLNDALAIREKTLGKDHPAVAATLNNLAVLYGKRGKY KEAEPLCKRALEIREKVLGKDHPDVAKQLNNLALLCQNQGKYEEVEYYYQRAL EIQTKLGPDDPNVAKTKNNLASCYLKQGKFKQAETLYKEILTRAHEREFGSVD DENKPIWMHAEERECKGKQKDGTSFGEYGGWYKACKVDSPTVTTTLKNLG ALYRRQGKFEAAETLEEAAMRSRKQGLDNLVHKQRVAEVLNDPEN
Target	KLC1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Signal Transduction,Cell Biology Developmental Biology,Cytoskeleton,Motor Proteins,Neuroscience, Cell Type Marker,Neuron marker. Shipping: Ice Bag