

## Anti-AK4 antibody (1-223) (STJ22562) STJ22562

## **GENERAL INFORMATION**

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/ICC:1:50-1:200
	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

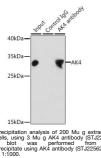
## **TARGET INFORMATION**

Gene ID 205 Gene Symbol AK4 Immunogen Immunogen 1-223 Region

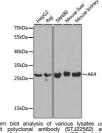
Uniprot ID KAD4\_HUMAN

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-223 of human AK4 (NP\_037542.1). 
 Immunogen
 MASKLLRAVILGPPGSGKGT VCQRIAQNFGLQHLSSGHFL RENIKASTEVGEMAKQYIEK SLLVPDHVITRLMMSELENR

 Sequence
 RGQHWLLDGFPRTLGQAEAL DKICEVDLVISLNIPFETLK DRLSRRWIHPPSGRVYNLDF NPPHVHGIDDVTGEPLVQQE
DDKPEAVAARLRQYKDVAKP VIELYKSRGVLHQFSGTETN KIWPYVYTLFSNKITPIQSK EAY



ofluorescence analysis of HeLa polyclonal antibody (STJ22 ly: Cy3 Goat Anti-Rabbit IgG



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