

## Anti-KIAA0513 antibody (1-301) (STJ117029)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

### PRODUCT PROPERTIES

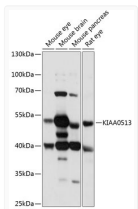
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 47kDa Observed Mw: 47kDa
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	<a href="#">9764</a>
Gene Symbol	<a href="#">KIAA0513</a>
UniProt ID	<a href="#">K0513_HUMAN</a>
Immunogen Region	1-301
Immunogen Sequence	METPEVPVGLIDFGPEAPT SSPLEAPPPVLQDGDGSLGD GASESETTESADSENDMGES PSHPSWDQDRRSSNESFSS NQSTESTQDEETLALRDFMR GYVEKIFSGGEDLDQEEKAK FGEYCSENGKGREWFARYV SAQRCSKCVSEATFYRLVQ SFAVVLFECHQMDDFGPAKN LMTMCFTYYHIGKPQLLPE SREKPAKSIDSYLKSANSWL AEKKDIAERLLKNTSARTE
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-301 of human KIAA0513 (NP_001273494.1).

### ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of various lysates using KIAA0513 Rabbit polyclonal antibody (STJ117029) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS00856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.