

Anti-COPB2 antibody (657-906 aa) [SRM5095] (STJ11106878)

GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse
PRODUCT PROPERTIES	
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:20000 IF/ICC:1:100-1:500 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 102kDa Observed Mw: 102kDa
TARGET INFORMATION	
Gene ID	9276
Gene Symbol	COPB2
UniProt ID	COPB2_HUMAN
Immunogen Region	657-906 aa
Immunogen Sequence	AYQLAVEAESEQKWKQLAEL AISKQFGLAQECLHHAQDY GGLLLLATASGNANMVNKLAE EGAERDGGKNNVAFMSYFLQG KVDACLELLIRTGRLPEAAF LARTYLPSQVSRVVKLWREN LSKVNQKAAESLADPTEYEN LFPGLKEAFVVEEWVKETHA DLWPAKQYPLVTPNEERNVM EEGKDFQPSRSTAQQELDGK PASPTPVIVASHTANKEEKS LLELEVLDLNLELEDIDTT
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 657-906 of human COPB2. (NP_004757.1).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.