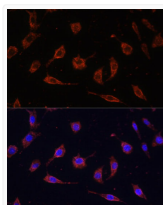
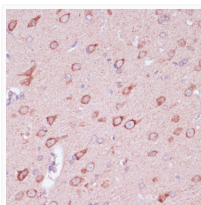


Anti-TOLLIP antibody (1-274) (STJ25913)

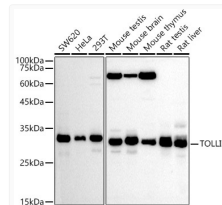
GENERAL INFORMATION	
Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat
PRODUCT PROPERTIES	
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 30kDa Observed Mw: 30kDa
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	54472
Gene Symbol	TOLLIP
UniProt ID	TOLIP_HUMAN
Immunogen Region	1-274
Immunogen Sequence	MATTVSTQRGPVYIGELPQD FLRITPTQQQRQVQLDAQAA QQLQYGGAVGTVGRNLNITVV QAKLAKNYGMTRMDPYCRLR LGYAVYETPTAHNGAKNPRW NKVIHCTVPPGVDSFYLEIF DERAFSMDDRIAWTHITPE SLRQGKVEDKWYSLSGRQGD DKEGMINLVMSYALLPAAMV MPPQPVLMLPTVYQQGVGYV PITGMPAVCSPGMVPVALPP AAVNAQPRCSEEDLKAIQD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-274 of human TOLLIP (NP_061882.2).
ADDITIONAL INFORMATION	
Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunofluorescence analysis of L929 cells using TOLLIP antibody (STJ25913) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded rat brain using TOLLIP antibody (STJ25913) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts of various cell lines, using TOLLIP Rabbit polyclonal antibody (STJ25913) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.