



Anti-CCL25 polyclonal antibody (CPBT-65036RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit anti Human CCL25 antibody specifically recognizes human CCL25, otherwise known as TECK (thymus expressed chemokine), a member of the intercrine beta (chemokine CC) family, specifically expressed by thymic stromal cells, which acts as a chemotactic factor for activated macrophages, thymocytes and dendritic cells, and signals through binding to the CCR9 receptor.
Specificity	CCL25
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA; FA; IHC-P; WB
Format	Purified IgG - lyophilised
Size	100 µg
Preservative	None
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	CCL25 chemokine (C-C motif) ligand 25 [Homo sapiens (human)]
Official Symbol	CCL25
Synonyms	CCL25; chemokine (C-C motif) ligand 25; TECK; Ckb15; SCYA25; C-C motif chemokine 25; TECKvar; Ck beta-15; chemokine TECK; thymus expressed chemokine; thymus-expressed chemokine; small-inducible cytokine A25; small inducible cytokine subfamily A (Cys-Cys),
Entrez Gene ID	6370
Protein Refseq	NP_001188288
UniProt ID	O15444
Chromosome Location	19p13.2
Pathway	Chemokine receptors bind chemokines; Chemokine signaling pathway; Class A/1 (Rhodopsin-like receptors); Cytokine-cytokine receptor interaction; Defective ACTH causes Obesity and Pro-opiomelanocortinin deficiency (POMCD); Disease; G alpha (i) signalling events; GPCR downstream signaling;
Function	CCR10 chemokine receptor binding; chemokine activity; chemokine receptor binding; hormone activity;