



Anti-CCL27 monoclonal antibody, clone 235403 (DCABY-4156)

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

PRODUCT INFORMATION

Antigen Description	View CCL27 IHC images.
Specificity	Detects human CCL27/CTACK in ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant mouse CCL27, recombinant human (rh)CCL25, or rhCCL19 is observed.
Immunogen	E. coli-derived recombinant human CCL27/CTACK. Phe25-Gly112 Accession Number NP_006655
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	235403
Purification	Protein A or G purified from hybridoma culture supernatant
Conjugate	Unconjugated
Applications	Immunohistochemistry, ELISA Capture (Matched Pair)
Format	Liquid
Size	500 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with Trehalose.
Preservative	None

Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.
	12 months from date of receipt, -20 to -70 °C as supplied.
	1 month, 2 to 8 °C under sterile conditions after reconstitution.
	6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	CCL27 chemokine (C-C motif) ligand 27 [Homo sapiens (human)]
Official Symbol	CCL27
Synonyms	CCL27; chemokine (C-C motif) ligand 27; ALP; ILC; CTAK; CTACK; PESKY; ESKINE; SCYA27; C-C motif chemokine 27; skinkine; CC chemokine ILC; IL-11 Ralpha-locus chemokine; small-inducible cytokine A27; IL-11 R-alpha-locus chemokine; cutaneous T-cell attractin
Entrez Gene ID	10850
Protein Refseq	NP_006655
UniProt ID	Q5VZ77
Chromosome Location	9p13
Pathway	Chemokine receptors bind chemokines; Chemokine signaling pathway; Class A/1 (Rhodopsin-like receptors); Cytokine-cytokine receptor interaction; G alpha (i) signalling events; GPCR downstream signaling; GPCR ligand binding; Peptide ligand-binding receptors.
Function	chemokine activity;