

Polyclonal Antibody to Eosinophil Chemotactic Factor (ECF)

Eosinophil Chemotactic Factor
Catalog # AP74526

Product Information

Application	WB
Primary Accession	Q9TTQ4
Reactivity	Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11247

Additional Information

Gene ID	100033949
Other Names	CCL11; SCYA11; Eotaxin 1; Eosinophil Chemotactic Protein 1; Chemokine C-C-Motif Ligand 11; Small Inducible Cytokine Subfamily A(Cys-Cys)Member 11
Target/Specificity	Equus caballus; Equine (Horse)
Dilution	WB~~Western blotting: 0.5-2 μ g/mL; Immunohistochemistry: 5-20 μ g/mL; Immunocytochemistry: 5-20 μ g/mL; Optimal working dilutions must be determined by end user.
Format	0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	CCL11
Synonyms	SCYA11
Function	Chemokine that plays a central role in both allergic and non- allergic inflammatory reactions by inducing the migration of different leukocyte types including eosinophils, basophils, macrophages and dendritic cells. Exerts its effects primarily by binding to the CCR3 receptor. Induces also chemotaxis of endothelial cells and promotes angiogenesis by activating the PI3K/Akt pathway.
Cellular Location	Secreted {ECO:0000250 UniProtKB:P51671}.

Images

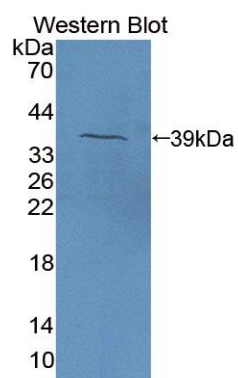


Figure. Western Blot; Sample: Recombinant ECF, Equine.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.