



Anti-SCRG1 (aa 34-98) polyclonal antibody (DPABH-17287)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a serine hydrolase of the AB hydrolase superfamily that catalyzes the conversion of monoacylglycerides to free fatty acids and glycerol. The encoded protein plays a critical role in several physiological processes including pain and nociception through hydrolysis of the endocannabinoid 2-arachidonoylglycerol. Expression of this gene may play a role in cancer tumorigenesis and metastasis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Immunogen	antigen, corresponding to amino acids 34-98 of Human SCRG1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	SCRG1 stimulator of chondrogenesis 2 [Homo sapiens]
Official Symbol	SCRG1
Synonyms	SCRG1; stimulator of chondrogenesis 1; SCRG-1; scrapie-responsive protein 1; scrapie responsive gene 1; scrapie responsive protein 1; scrapie-responsive gene 1 protein;
Entrez Gene ID	11341
Protein Refseq	NP_009212.1
UniProt ID	O75711