

Product datasheet for **AP22557PU-N**

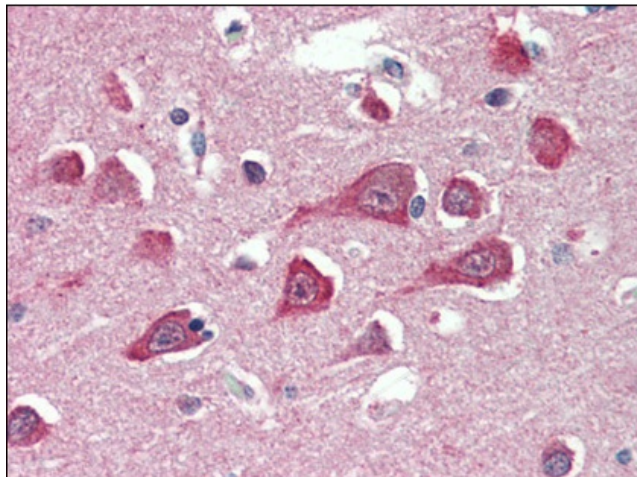
HRASLS3 (PLA2G16) (2-15) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	ELISA: 1/128000. Immunohistochemistry on Paraffin Sections: 5 µg/ml.
Reactivity:	Bovine, Human, Mouse, Rat, Monkey, Rabbit
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from the N-terminus of human PLA2G16 (NP_009000.2)
Specificity:	This antibody detects HRAS-like suppressor 3 / HRASLS3 (2-15).
Formulation:	Tris saline, pH 7.3 containing 0.02% sodium azide as preservative and 0.5% BSA as stabilizer State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	phospholipase A2 group XVI
Database Link:	Entrez Gene 24913 Rat Entrez Gene 225845 Mouse Entrez Gene 11145 Human P53816
Background:	Exhibits PLA1/2 activity, catalyzing the calcium-independent hydrolysis of acyl groups in various phosphatidylcholines (PC) and phosphatidylethanolamine (PE). For most substrates, PLA1 activity is much higher than PLA2 activity. Specifically catalyzes the release of fatty acids from phospholipids in adipose tissue By similarity. N- and O-acylation activity is hardly detectable. Might decrease protein phosphatase 2A (PP2A) activity.
Synonyms:	HREV107, NY-REN-65, HREV107-3
Protein Families:	Druggable Genome, Transmembrane



[View online »](#)

Product images:

Human Brain, Cortex (formalin-fixed, paraffin-embedded) stained with PLA2G16 antibody at 5 ug/ml followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.