

Datasheet for ABIN6756555
anti-GFPT2 antibody (AA 611-660)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	GFPT2
Binding Specificity:	AA 611-660
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Pig, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GFPT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa611-660 of human GFPT2 (O94808, NP_005101). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Bovine, Bat, Horse, Pig, Guinea pig (100%), Dog, Rabbit, Opossum, Turkey, Zebra finch, Chicken, Platypus (92%), Lizard (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human GFPT2
Purification:	Immunoaffinity purified

Target Details

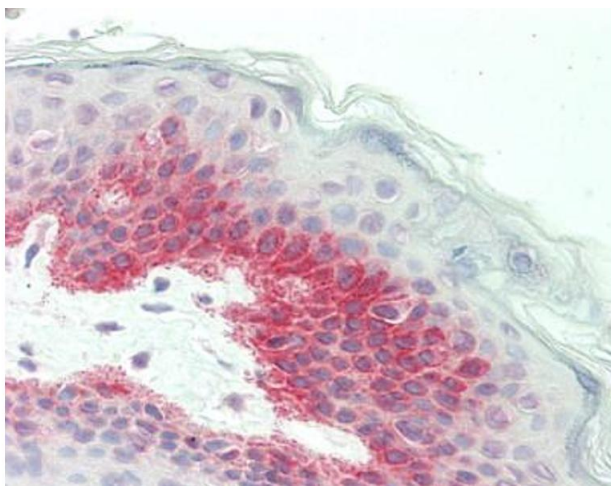
Target:	GFPT2
Alternative Name:	GFPT2 (GFPT2 Products)
Background:	Name/Gene ID: GFPT2 Synonyms: GFPT2, GFAT 2, GFAT2
Gene ID:	9945
NCBI Accession:	NP_005101

Application Details

Application Notes:	Approved: IHC, IHC-P (10 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE). This image was taken for the unconjugated form of this product. Other forms have not been tested.