

DEFA6 Antibody

Catalog No: #36257

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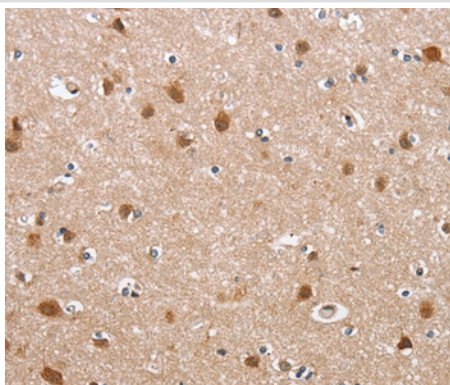
Description

Product Name	DEFA6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total DEFA6 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human defensin, alpha 6, Paneth cell-specific
Target Name	DEFA6
Other Names	DEF6; HD-6
Accession No.	Swiss-Prot#: Q01524NCBI Gene ID: 1671Gene Accssion: BC069667
Uniprot	Q01524
GeneID	1671;
Concentration	1.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36257 at dilution 1/40.

Background

Defensins are a family of microbicidal and cytotoxic peptides thought to be involved in host defense. They are abundant in the granules of neutrophils and also found in the epithelia of mucosal surfaces such as those of the intestine, respiratory tract, urinary tract, and vagina. Members of the defensin

family are highly similar in protein sequence and distinguished by a conserved cysteine motif. Several alpha defensin genes appear to be clustered on chromosome 8.?

Note: This product is for in vitro research use only