

GCHFR Antibody

Catalog No: #34715

Package Size: #34715-1 50ul #34715-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	GCHFR Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total GCHFR protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human GCHFR.
Target Name	GCHFR
Other Names	GTP cyclohydrolase 1 feedback regulatory protein; GTP cyclohydrolase I feedback regulatory protein; GFRP; p35;
Accession No.	Swiss-Prot: P30047NCBI Gene ID: 2644
Uniprot	P30047
GeneID	2644;
SDS-PAGE MW	10kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using GCHFR antibody #34715.

Background

Mediates tetrahydrobiopterin inhibition of GTP cyclohydrolase 1. This inhibition is reversed by L-phenylalanine.

Bonner T.I., Submitted (NOV-1996) to the EMBL/GenBank/DDBJ databases.

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Hochstrasser D.F., Electrophoresis 13:992-1001(1992).

Note: This product is for in vitro research use only