

CGREF1 Antibody

Catalog No: #34560

Package Size: #34560-1 50ul #34560-2 100ul

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

Description

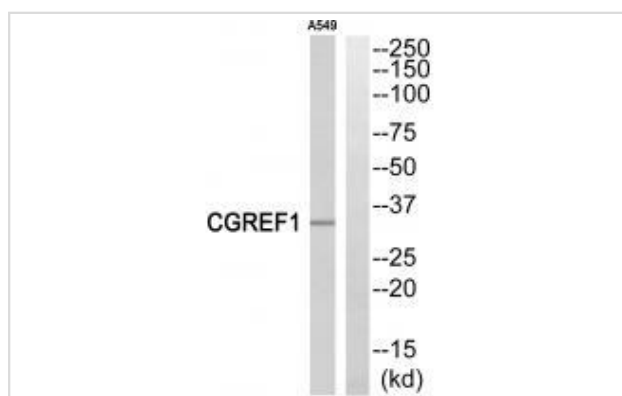
Product Name	CGREF1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CGREF1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from C-internal of human CGREF1.
Target Name	CGREF1
Other Names	Cell growth regulator with EF hand domain protein 1; Cell growth regulatory gene 11 protein;
Accession No.	Swiss-Prot: Q99674NCBI Gene ID: 10669
Uniprot	Q99674
GeneID	10669;
SDS-PAGE MW	31kd
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

Western blotting: 1:500~1:3000

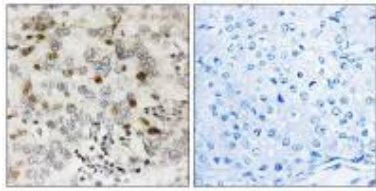
Immunohistochemistry: 1:50~1:100

Images



Western blot analysis of extracts from A549 cells, using CGREF1 antibody #34560.

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using CGREF1 antibody #34560.



Background

Mediates cell-cell adhesion in a calcium-dependent manner By similarity. Able to inhibit growth in several cell lines.

Madden S.L., Cancer Res. 56:5384-5390(1996).

Ota T., Nat. Genet. 36:40-45(2004).

Hillier L.W., Nature 434:724-731(2005).

Note: This product is for in vitro research use only