

CXCR6 Antibody

Catalog No: #36380

Orders: order@signalwayantibody.com

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Description

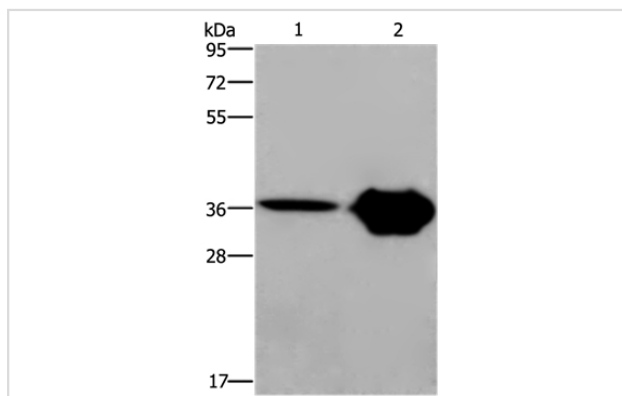
Product Name	CXCR6 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total CXCR6 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human chemokine (C-X-C motif) receptor 6
Target Name	CXCR6
Other Names	BONZO; CD186; STRL33; TYMSTR
Accession No.	Swiss-Prot#: O00574NCBI Gene ID: 10663Gene Accssion: BC033584
Uniprot	O00574
GeneID	10663;
SDS-PAGE MW	39kd
Concentration	1.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:2000

Immunohistochemistry: 1:50-1:200

Images



Gel: 8%SDS-PAGE

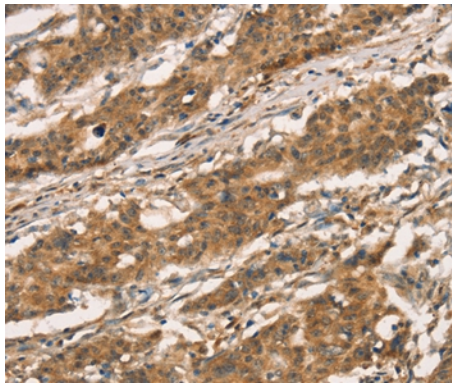
Lysates (from left to right): Human fetal brain and mouse brain tissue

Amount of lysate: 40ug per lane

Primary antibody: 1/350 dilution

Secondary antibody dilution: 1/8000

Exposure time: 2 minutes



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #36380 at dilution 1/30.

Background

?Bonzo (also designated STRL33.3) and BOB (brother of Bonzo; also designated GRP15) are seven-transmembrane, G protein-coupled receptors that are closely related to chemokine receptor family members. In conjunction with CD4, several chemokine receptors are known to serve as receptors for HIV-1 entry into cells. Bonzo and BOB are utilized by simian immunodeficiency virus (SIV), HIV-2 and M-tropic HIV-1 for cell entry. Bonzo and BOB are both expressed in lymphoid tissues, and BOB is also expressed in colon.

Note: This product is for in vitro research use only