

Anti-ALS2CR3/GRIF1 antibody (C-Term) (STJ70326)

STJ70326

GENERAL INFORMATION

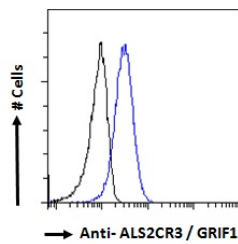
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-ALS2CR3/GRIF1 (C-Term) is suitable for use in ELISA, Western Blot and Immunofluorescence research applications.
Applications	Pep-ELISA, WB, IF
Host/Source	Goat
Reactivity	Human, Mouse, Rat, Pig, Cow

PRODUCT PROPERTIES

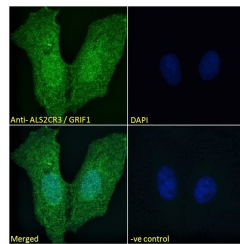
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	IF-Strong expression of the protein seen in U2OS cells. 10µg/ml FC-Flow cytometric analysis of HeLa cells. 10ug/ml ELISA-antibody detection limit dilution 1:32000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at -20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	66008
Gene Symbol	TRAK2
Uniprot ID	TRAK2_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	
Immunogen Sequence	CTSSPKMGVLKED



STJ70326 Flow cytometric analysis of paraformaldehyde fixed HeLa cells (blue line), permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



STJ70326 Immunofluorescence analysis of paraformaldehyde fixed U2OS cells, permeabilized with 0.15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml). Actin filaments were stained with phalloidin (red) and the nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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