

Rabbit Interleukin 13 Receptor Alpha 1 (IL13Ra1) Polyclonal Antibody | anti-IL13Ra1 antibody

Polyclonal Antibody to Interleukin 13 Receptor Alpha 1 (IL13Ra1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132498	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

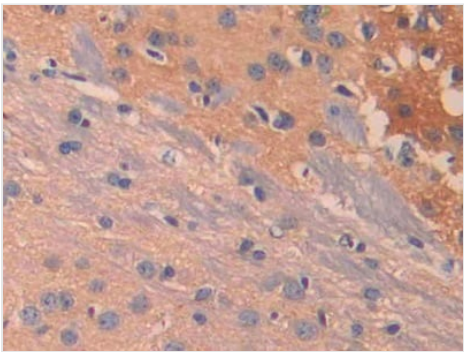
PRODUCT SYNONYMS

Interleukin 13 Receptor Alpha 1 (IL13Ra1); Polyclonal Antibody; Polyclonal Antibody to Interleukin 13 Receptor Alpha 1 (IL13Ra1); anti-IL13Ra1 antibody

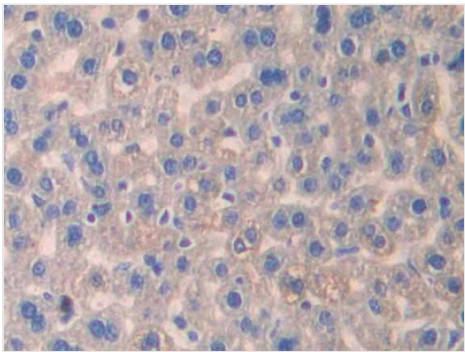
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL13Ra1. It has been selected for its ability to recognize IL13Ra1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-EVQPPVTN LSVSVENLCT IIWTWSPPEG ASPNCTLR YF SHFDDQ QDKK IAPETHRKEE LPLDEKICLQ VGSQCSANES EKPSPLVKKC ISPPEGDPES AVTELKCIWH NLSYMKCSWL PGRNTSPDTH YTLYYWYSSL EKS RQC
Sequence Length	491
Applicable Applications for anti-IL13Ra1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant IL13Ra1 (Glu28~Cys171) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

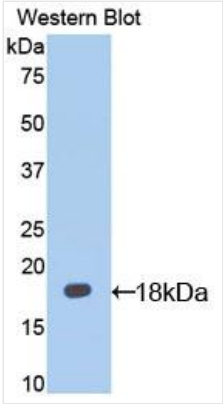
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Cerebrum Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded stomach tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40254373
NCBI GeneID	16164
NCBI Accession #	NP_598751.3
NCBI GenBank Nucleotide #	NM_133990.5
UniProt Accession #	O09030; Q7TT27
Molecular Weight	48,402 Da
NCBI Official Full Name	interleukin-13 receptor subunit alpha-1
NCBI Official Synonym Full Names	interleukin 13 receptor, alpha 1
NCBI Official Symbol	IL13ra1
NCBI Official Synonym Symbols	NR4; IL13ra; CD213a1; AI882074; IL-13r[a]; IL-13R-alpha-1
NCBI Protein Information	interleukin-13 receptor subunit alpha-1
UniProt Protein Name	Interleukin-13 receptor subunit alpha-1
UniProt Gene Name	IL13ra1
UniProt Synonym Gene Names	IL13r; IL13ra; IL-13 receptor subunit alpha-1; IL-13R subunit alpha-1; IL-13R-alpha-1; IL-13RA1; NR4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

