

Mouse anti-Human Cripto Monoclonal Antibody | anti-Cripto antibody

Cripto Monoclonal Antibody

CATALOG # AAA320019	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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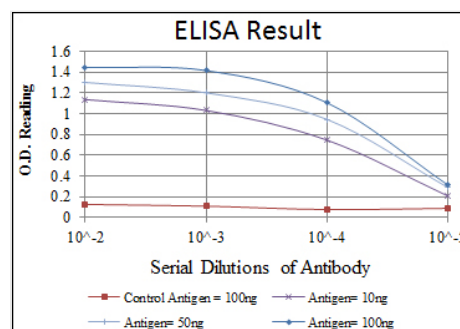
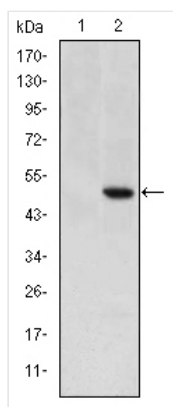
PRODUCT SYNONYMS

Cripto; Monoclonal Antibody; Cripto Monoclonal Antibody; Teratocarcinoma-derived growth factor 1; TDGF1; CRIPTO; Cripto-1 growth factor; CRGF; Epidermal growth factor-like cripto protein CR1; anti-Cripto antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Cripto Monoclonal Antibody detects endogenous levels of Cripto protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Cripto antibody	ELISA, WB (Western Blot)
Immunogen	Purified recombinant fragment of human Cripto expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western Blot analysis using Cripto Monoclonal Antibody against HEK293 (1) and TDGF1-hlgFc transfected HEK293 (2) cell lysate.

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Cripto antibody	This gene encodes an epidermal growth factor-related protein that contains a cripto, FRL-1, and cryptic domain. The encoded protein is an extracellular, membrane-bound signaling protein that plays an essential role in embryonic development and tumor growth. Mutations in this gene are associated with forebrain defects. Pseudogenes of this gene are found on chromosomes 2, 3, 6, 8, 19 and X. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Mar 2010]
Product Categories/Family for anti-Cripto antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	292494883
NCBI GeneID	6997
NCBI Accession #	NP_001167607.1
NCBI GenBank Nucleotide #	NM_001174136.1
UniProt Accession #	P13385; Q8TCC1
Molecular Weight	21,169 Da
NCBI Official Full Name	teratocarcinoma-derived growth factor 1 isoform 2
NCBI Official Synonym Full Names	teratocarcinoma-derived growth factor 1
NCBI Official Symbol	TDGF1
NCBI Official Synonym Symbols	CR; CRGF; CRIPTO
NCBI Protein Information	teratocarcinoma-derived growth factor 1; cripto-1 growth factor; epidermal growth factor-like cripto protein CR1
UniProt Protein Name	Teratocarcinoma-derived growth factor 1
UniProt Gene Name	TDGF1
UniProt Synonym Gene Names	CRIPTO; CRGF
UniProt Entry Name	TDGF1_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/monoclonal/cripto-antibody-western-blot-elisa/320019>