

## TRYX3 mouse monoclonal antibody (hybridoma)

Catalog # H00136541-M Size Up to 5 Clones

| Specification           |  |
|-------------------------|--|
| Product Description     | Mouse monoclonal antibody raised against a full-length recombinant TRYX3.  |
| Immunogen               | TRYX3 (NP_001001317.1, 1 a.a. $\sim$ 241 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.   |
| Sequence                | MKFILLWALLNLTVALAFNPDYTVSSTPPYLVYLKSDYLPCAGVLIHPLWVITAAHCNLPKLRVILGV TIPADSNEKHLQVIGYEKMIHHPHFSVTSIDHDIMLIKLKTEAELNDYVKLANLPYQTISENTMCSVST WSYNVCDIYKEPDSLQTVNISVISKPQCRDAYKTYNITENMLCVGIVPGRRQPCKEVSAAPAICNG MLQGILSFADGCVLRADVGIYAKIFYYIPWIENVIQNN |
| Host                    | Mouse  |
| Reactivity              | Human  |
| Quality Control Testing | Antibody reactivity and specificity confirmed by ELISA and Western Blot.   |
| Deliverables            | Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.  |
| Note                    | Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.   |

## **Applications**

Western Blot (Transfected lysate)

**Protocol Download** 

Western Blot (Recombinant protein)

**Protocol Download** 

ELISA



| Gene Info — TRYX3   |  |
|---------------------|--|
| Entrez GenelD       | <u>136541</u>  |
| GeneBank Accession# | NM_001001317.1   |
| Protein Accession#  | NP_001001317.1   |
| Gene Name           | TRYX3  |
| Gene Alias          | FLJ16649, MGC35022, TRY1, UNQ2540  |
| Gene Description    | trypsin X3   |
| Gene Ontology       | <u>Hyperlink</u>   |
| Gene Summary        | This gene encodes a member of the trypsin family of serine proteases. This gene and several related trypsinogen genes are localized to the T cell receptor beta locus on chromosome 7. This gene was previously described as a trypsinogen-like pseudogene, but it is now thought to be a protein-coding gene. [provided by RefSeq |
| Other Designations  | -  |