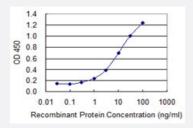


SOLH monoclonal antibody (M09), clone 2H7

Catalog # H00006650-M09 Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SOLH is 0.1 ng/ml as a capture antibody.

| Specification | |
|----------------------------------|--|
| Product Description | Mouse monoclonal antibody raised against a partial recombinant SOLH. |
| Immunogen | SOLH (NP_005623, 993 a.a. ~ 1086 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Sequence | HPKAYLHVQCDCTDSFNVVSTRGSLRTQDSVPPLHRQVLVILSQLEGNAGFSITHRLAHRKAAQA FLSDWTASKGTHSPPLTPEVAGLHGPRPL |
| Host | Mouse |
| Reactivity | Human |
| Interspecies Antigen Sequence | Mouse (97); Rat (97) |
| Isotype | lgG2a Kappa |
| Quality Control Testing | Antibody Reactive Against Recombinant Protein. |
| Storage Buffer | In 1x PBS, pH 7.4 |
| Storage Instruction | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |



Applications

• Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged SOLH is 0.1 ng/ml as a capture antibody.

Protocol Download

ELISA

| Gene Info — SOLH | |
|---------------------|--|
| Entrez GeneID | 6650 |
| GeneBank Accession# | NM_005632 |
| Protein Accession# | NP_005623 |
| Gene Name | SOLH |
| Gene Alias | CAPN15, MGC131491 |
| Gene Description | small optic lobes homolog (Drosophila) |
| Omim ID | 603267 |
| Gene Ontology | <u>Hyperlink</u> |
| Gene Summary | This gene encodes a protein containing zinc-finger-like repeats and a calpain-like protease doma in. The encoded protein may function as a transcription factor, RNA-binding protein, or in protein-protein interactions during visual system development. [provided by RefSeq |
| Other Designations | small optic lobes |