

Anti-HPX antibody (24-245) (STJ27570)

STJ27570

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000

Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3263

Gene Symbol HPX

Uniprot ID HEMO_HUMAN

Immunogen Immunogen 24-245

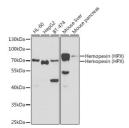
Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 24-245 of human Hemopexin (Hemopexin (HPX))

(NP_000604.1).

 Immunogen
 TPLPPTSAHGNVAEGETKPD PDVTERCSDGWSFDATTLDD NGTMLFFKGEFVWKSHKWDR ELISERWKNFPSPVDAAFRQ

 Sequence
 GHNSVFLIKGDKVWVYPPEK KEKGYPKLLQDEFPGIPSPL DAAVECHRGECQAEGVLFFQ GDREWFWDLATGTMKERSWP

AVGNCSSALRWLGRYYCFQG NQFLRFDPVRGEVPPRYPRD VRDYFMPCPGRGHGHRNGTG HG



Western blot analysis of extracts of various cell lines, using Hemopexin (Hemopexin (HPX)) antibody (ST.027570) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysattes/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.